

ACS PUMS DATA DICTIONARY - 2006-2008 HOUSING  
October 5, 2010

RT 1  
Record Type  
H .Housing Record or Group Quarters Unit

SERIALNO 13  
Housing unit/GQ person serial number  
2006000000001..2008999999999 .Unique identifier

DIVISION 1  
Division code  
0 .Puerto Rico  
1 .New England (Northeast region)  
2 .Middle Atlantic (Northeast region)  
3 .East North Central (Midwest region)  
4 .West North Central (Midwest region)  
5 .South Atlantic (South region)  
6 .East South Central (South region)  
7 .West South Central (South Region)  
8 .Mountain (West region)  
9 .Pacific (West region)

PUMA 5  
Public use microdata area code (PUMA)  
Designates area of 100,000 or more population. Use with ST for unique code.  
00100..08200  
77777 .combination of 01801, 01802, and 01905 in Louisiana

REGION 1  
Region code  
1 .Northeast  
2 .Midwest  
3 .South  
4 .West  
9 .Puerto Rico

ST 2  
State Code  
01 .Alabama/AL  
02 .Alaska/AK  
04 .Arizona/AZ  
05 .Arkansas/AR  
06 .California/CA  
08 .Colorado/CO  
09 .Connecticut/CT  
10 .Delaware/DE  
11 .District of Columbia/DC  
12 .Florida/FL  
13 .Georgia/GA  
15 .Hawaii/HI  
16 .Idaho/ID  
17 .Illinois/IL

18 .Indiana/IN  
 19 .Iowa/IA  
 20 .Kansas/KS  
 21 .Kentucky/KY  
 22 .Louisiana/LA  
 23 .Maine/ME  
 24 .Maryland/MD  
 25 .Massachusetts/MA  
 26 .Michigan/MI  
 27 .Minnesota/MN  
 28 .Mississippi/MS  
 29 .Missouri/MO  
 30 .Montana/MT  
 31 .Nebraska/NE  
 32 .Nevada/NV  
 33 .New Hampshire/NH  
 34 .New Jersey/NJ  
 35 .New Mexico/NM  
 36 .New York/NY  
 37 .North Carolina/NC  
 38 .North Dakota/ND  
 39 .Ohio/OH  
 40 .Oklahoma/OK  
 41 .Oregon/OR  
 42 .Pennsylvania/PA  
 44 .Rhode Island/RI  
 45 .South Carolina/SC  
 46 .South Dakota/SD  
 47 .Tennessee/TN  
 48 .Texas/TX  
 49 .Utah/UT  
 50 .Vermont/VT  
 51 .Virginia/VA  
 53 .Washington/WA  
 54 .West Virginia/WV  
 55 .Wisconsin/WI  
 56 .Wyoming/WY  
 72 .Puerto Rico/PR

ADJHSG        7  
           Adjustment factor for housing dollar amounts (6 implied decimal places)  
           1067882 .2006 factor  
           1038423 .2007 factor  
           1000000 .2008 factor

Note: The values of ADJHSG inflation-adjusts reported housing costs to 2008 dollars and applies to variables CONP, ELEP, FS, FULP, GASP, GRNTP, INSP, MHP, MRGP, SMOCP, RNTP, SMP, VALP, and WATP in the housing record. ADJHSG does not apply to AGS and TAXP because they are categorical variables that should not be inflation-adjusted.

ADJINC        7  
           Adjustment factor for income and earnings dollar amounts (6 implied decimal places)  
           1084622 .2006 factor (1.015675 \* 1.06788247)

1055856 .2007 factor (1.016787 \* 1.03842365)  
1018389 .2008 factor (1.018389 \* 1.00000000)

Note: The values of ADJINC inflation-adjusts reported income to 2008 dollars. ADJINC incorporates an adjustment that annualizes the different rolling reference periods for reported income (as done in the single-year data using the variable ADJUST) and an adjustment to inflation-adjust the annualized income to 2008 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INTP, OIP, PAP, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

WGTP            4  
    Housing Weight  
         0001..9999 .Integer weight of housing unit

NP              2  
    Number of person records following this housing record  
         00 .Vacant unit  
         01 .One person record (one person in household or  
            .any person in group quarters)  
         02..20 .Number of person records (number of persons in  
            .household)

TYPE            1  
    Type of unit  
         1 .Housing unit  
         2 .Institutional group quarters  
         3 .Noninstitutional group quarters

ACR             1  
    Lot size  
         b .N/A (GQ/not a one-family house or mobile home)  
         1 .House on less than one acre  
         2 .House on one to less than ten acres  
         3 .House on ten or more acres

AGS             1  
    Sales of Agriculture Products  
         b .N/A (less than 1 acre/GQ/vacant/  
            .2 or more units in structure)  
         1 .None  
         2 . \$     1 - \$    999  
         3 . \$ 1000 - \$ 2499  
         4 . \$ 2500 - \$ 4999  
         5 . \$ 5000 - \$ 9999  
         6 . \$10000+

Note: No adjustment factor is applied to AGS.

BDS            1  
    Bedrooms  
         b .N/A (GQ)  
         0 .No bedrooms  
         1 .1 Bedroom

2 .2 Bedrooms  
 3 .3 Bedrooms  
 4 .4 Bedrooms  
 5 .5 or more bedrooms

BLD            2  
          Units in structure  
          bb .N/A (GQ)  
          01 .Mobile home or trailer  
          02 .One-family house detached  
          03 .One-family house attached  
          04 .2 Apartments  
          05 .3-4 Apartments  
          06 .5-9 Apartments  
          07 .10-19 Apartments  
          08 .20-49 Apartments  
          09 .50 or more apartments  
          10 .Boat, RV, van, etc.

BUS            1  
          Business or medical office on property  
          b .N/A (GQ/not a one-family house or mobile home)  
          1 .Yes  
          2 .No

CONP           4  
          Condo fee (monthly amount)  
          bbbb .N/A (not owned or being bought/not  
                  .condo/GQ/vacant/no condo fee)  
          0001..9999 \$.1 - \$9999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust CONP to constant dollars.

ELEP           3  
          Electricity (monthly cost)  
          bbb .N/A (GQ/vacant)  
          001 .Included in rent or in condo fee  
          002 .No charge or electricity not used  
          003..999 \$.3 to \$999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust ELEP values 3 and over to constant dollars.

FS            1  
          Yearly food stamp reciprocity  
          1 .Yes  
          2 .No

FULP           4  
          Other fuel cost(yearly cost)  
          bbbb .N/A (GQ/vacant)  
          0001 .Included in rent or in condo fee  
          0002 .No charge or these fuels not used  
          0003..9999 \$.3 to \$9999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust FULP values 3 and over to constant dollars.

GASP            3  
Gas (monthly cost)  
    bbb .N/A (GQ/vacant)  
    001 .Included in rent or in condo fee  
    002 .Included in electricity payment  
    003 .No charge or gas not used  
    004..999 .\$4 to \$999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust GASP values 4 and over to constant dollars.

HFL            1  
House heating fuel  
    b .N/A (GQ/vacant)  
    1 .Utility gas  
    2 .Bottled, tank, or LP gas  
    3 .Electricity  
    4 .Fuel oil, kerosene, etc.  
    5 .Coal or coke  
    6 .Wood  
    7 .Solar energy  
    8 .Other fuel  
    9 .No fuel used

INSP           4  
Fire/hazard/flood insurance (yearly amount)  
    bbbb .N/A (not owned or being bought/GQ/vacant)  
    0000 .None  
    00001..10000 .\$1 to \$10000 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust INSP to constant dollars.

KIT            1  
Complete kitchen facilities  
    b .N/A (GQ)  
    1 .Yes, has all three facilities  
    2 .No

MHP            5  
Mobile home costs (yearly amount)  
    bbbbbb .N/A (GQ/vacant/not owned or being bought/  
            .not mobile home/no costs)  
    00000..99999 .\$0 to \$99999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust MHP to constant dollars.

MRGI           1  
Payment include fire/hazard/flood insurance  
    b .N/A (GQ/vacant/not owned or being bought/not  
      .mortgaged/no regular payment)  
    1 .Yes, insurance included in payment  
    2 .No, insurance paid separately or no insurance

MRGP            5  
           Mortgage payment (monthly amount)  
                               bbbbbb .N/A (not owned or being bought/not  
   .mortgaged/no regular payment)  
           00001..99999 .\$.1 to \$99999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust MRGP to constant dollars.

MRGT            1  
           Payment includes real estate taxes  
                   b .N/A (GQ/vacant/not owned or being bought/not mortgaged/  
                               .No regular mortgage payment)  
                   1 .Yes, taxes included in payment  
                   2 .No, taxes paid separately or taxes not required

MRGX            1  
           Mortgage status  
                   b .N/A (not owned or being bought/GQ/vacant)  
                   1 .Mortgage deed of trust, or similar debt  
                   2 .Contract to purchase  
                   3 .None

PLM            1  
           Complete plumbing facilities  
                   b .N/A (GQ)  
                   1 .Yes, has all three facilities  
                   2 .No

RMS            1  
           Rooms  
                   b .N/A (GQ)  
                   1 .1 Room  
                   2 .2 Rooms  
                   3 .3 Rooms  
                   4 .4 Rooms  
                   5 .5 Rooms  
                   6 .6 Rooms  
                   7 .7 Rooms  
                   8 .8 Rooms  
                   9 .9 or more rooms

RNTM            1  
           Meals included in rent  
                   b .N/A (GQ/not a rental unit/rental-NCR)  
                   1 .Yes  
                   2 .No

RNTP            5  
           Monthly rent  
                               bbbbbb .N/A (GQ/not a rental unit)  
           00001..99999 .\$.1 to \$99999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust RNTP to constant dollars.

SMP            5

Second mortgage payment (monthly amount)  
 bbbbbb .N/A (GQ/vacant/condo/not owned or being  
 .bought/not mortgaged/no second mortgage)  
 00001..99999 .\$.1 to \$.99999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust SMP to constant dollars.

TEL 1  
 Telephone in Unit  
 b .N/A (GQ/vacant)  
 1 .Yes  
 2 .No

TEN 1  
 Tenure  
 b .N/A (GQ/vacant)  
 1 .Owned with mortgage or loan (include home equity loans)  
 2 .Owned free and clear  
 3 .Rented  
 4 .Occupied without payment of rent

VACS 1  
 Vacancy status  
 b .N/A (occupied/GQ)  
 1 .For rent  
 2 .Rented, not occupied  
 3 .For sale only  
 4 .Sold, not occupied  
 5 .For seasonal/recreational/occasional use  
 6 .For migratory workers  
 7 .Other vacant

VAL 2  
 Property value  
 bb .N/A (GQ/rental unit/vacant, not for sale only)  
 01 .Less than \$ 10000  
 02 . \$ 10000 - \$ 14999  
 03 . \$ 15000 - \$ 19999  
 04 . \$ 20000 - \$ 24999  
 05 . \$ 25000 - \$ 29999  
 06 . \$ 30000 - \$ 34999  
 07 . \$ 35000 - \$ 39999  
 08 . \$ 40000 - \$ 49999  
 09 . \$ 50000 - \$ 59999  
 10 . \$ 60000 - \$ 69999  
 11 . \$ 70000 - \$ 79999  
 12 . \$ 80000 - \$ 89999  
 13 . \$ 90000 - \$ 99999  
 14 . \$100000 - \$124999  
 15 . \$125000 - \$149999  
 16 . \$150000 - \$174999  
 17 . \$175000 - \$199999  
 18 . \$200000 - \$249999  
 19 . \$250000 - \$299999  
 20 . \$300000 - \$399999

21 .\$.400000 - \$.499999  
 22 .\$.500000 - \$.749999  
 23 .\$.750000 - \$.999999  
 24 .\$.1000000+

Note: No adjustment factor is applied to VAL.

VEH 1  
 Vehicles (1 ton or less) available  
 b .N/A (GQ/vacant)  
 0 .No vehicles  
 1 .1 vehicle  
 2 .2 vehicles  
 3 .3 vehicles  
 4 .4 vehicles  
 5 .5 vehicles  
 6 .6 or more vehicles

WATP 4  
 Water (yearly cost)  
 bbbb .N/A (GQ/vacant)  
 0001 .Included in rent or in condo fee  
 0002 .No charge  
 0003..9999 .\$.3 to \$.9999 (Rounded and top-coded)

Note: Use values from ADJHSG to adjust WATP values 3 and over to constant dollars.

YBL 1  
 When structure first built  
 b .N/A (GQ)  
 1 .2005 or later  
 2 .2000 to 2004  
 3 .1990 to 1999  
 4 .1980 to 1989  
 5 .1970 to 1979  
 6 .1960 to 1969  
 7 .1950 to 1959  
 8 .1940 to 1949  
 9 .1939 or earlier

FES 1  
 Family type and employment status  
 b .N/A (GQ/vacant/not a family)  
 1 .Married-couple family: Husband and wife in LF  
 2 .Married-couple family: Husband in labor force, wife  
 .not in LF  
 3 .Married-couple family: Husband not in LF,  
 .wife in LF  
 4 .Married-couple family: Neither husband nor wife in  
 .LF  
 5 .Other family: Male householder, no wife present, in  
 .LF  
 6 .Other family: Male householder, no wife present,



.not in LF  
 7 .Other family: Female householder, no husband  
 .present, in LF  
 8 .Other family: Female householder, no husband  
 .present, not in LF

FINCP 8  
 Family income (past 12 months)  
 bbbbbbbb .N/A(GQ/vacant)  
 00000000 .No family income  
 -59999 .Loss of -\$59,999 or more  
 -00001..-59998 .Loss of \$1 to -\$59,998  
 1 . \$1 or Break even  
 000002-99999999 .Total family income in dollars (Components are  
 .rounded)

Note: Use values from ADJINC to adjust FINCP to constant dollars.

FPARC 1  
 Family presence and age of related children  
 b .N/A (GQ/vacant/not a family)  
 1 .With related children under 5 years only  
 2 .With related children 5 to 17 years only  
 3 .With related children under 5 years and 5 to 17  
 .years  
 4 .No related children

GRNTP 4  
 Gross rent (monthly amount)  
 bbbb .N/A (GQ/vacant, not rented for cash rent)  
 0001..9999 . \$1 - \$9999 (Components are rounded)

Note: Use values from ADJHSG to adjust GRNTP to constant dollars.

GRPIP 3  
 Gross rent as a percentage of household income past 12 months  
 bbb .N/A (GQ/vacant/not rented for cash  
 .rent/owner occupied/no household income)  
 001..100 .1% to 100%  
 101 .101% or more

HHL 1  
 Household language  
 b .N/A (GQ/vacant)  
 1 .English only  
 2 .Spanish  
 3 .Other Indo-European language  
 4 .Asian or Pacific Island language  
 5 .Other language

HHT 1  
 Household/family type  
 b .N/A (GQ/vacant)  
 1 .Married-couple family household  
 .Other family household:

- 2 .Male householder, no wife present
- 3 .Female householder, no husband present
- .Nonfamily household:
- .Male householder:
- 4 .Living alone
- 5 .Not living alone
- .Female householder:
- 6 .Living alone
- 7 .Not living alone

HINCP            8  
           Household income (past 12 months)  
                     bbbbbbbbb .N/A(GQ/vacant)  
                     00000000 .No household income  
                     -59999 .Loss of -\$59,999 or more  
                     -00001..-59998 .Loss of \$1 to -\$59,998  
                             1 . \$1 or Break even  
                     000002-99999999 .Total household income in dollars (Components  
 are  
                                     .rounded)

Note: Use values from ADJINC to adjust HINCP to constant dollars.

HUGCL            1  
           Flag to indicate grandchild living in housing unit  
           b .N/A (GQ/vacant)  
           0 .HU does not contain grandchildren  
           1 .HU does contain grandchildren

HUPAC            1  
           HH presence and age of children  
           b .N/A (GQ/vacant)  
           1 .With children under 6 years only  
           2 .With children 6 to 17 years only  
           3 .With children under 6 years and 6 to 17 years  
           4 .No children

HUPAOC           1  
           HH presence and age of own children  
           b .N/A (GQ/vacant)  
           1 .Presence of own children under 6 years only  
           2 .Presence of own children 6 to 17 years only  
           3 .Presence of own children under 6 years and 6 to 17 years  
           4 .No own children present

HUPARC           1  
           HH presence and age of related children  
           b .N/A (GQ/vacant)  
           1 .Presence of related children under 6 years only  
           2 .Presence of related children 6 to 17 years only  
           3 .Presence of related children under 6 years and 6 to 17 years  
           4 .No related children present

LNGI           1  
     Linguistic isolation  
         b .N/A (GQ/vacant)  
         1 .Not linguistically isolated  
         2 .Linguistically isolated

MV             1  
     When moved into this house or apartment  
         b .N/A (GQ/vacant)  
         1 .12 months or less  
         2 .13 to 23 months  
         3 .2 to 4 years  
         4 .5 to 9 years  
         5 .10 to 19 years  
         6 .20 to 29 years  
         7 .30 years or more

NOC            2  
     Number of own children in household (unweighted)  
         bb .N/A(GQ/vacant)  
         00 .No own children  
         01..19 .Number of own children in household

NPF            2  
     Number of persons in family (unweighted)  
         bb .N/A (GQ/vacant/non-family household)  
         02..20 .Number of persons in family

NPP            1  
     Grandparent headed household with no parent present  
         b .N/A (GQ/vacant)  
         0 .Not a grandparent headed household with no parent present  
         1 .Grandparent headed household with no parent present

NR             1  
     Presence of nonrelative in household  
         b .N/A (GQ/vacant)  
         0 .None  
         1 .1 or more nonrelatives

NRC            2  
     Number of related children in household (unweighted)  
         bb .N/A (GQ/vacant)  
         00 .No related children  
         01..19 .Number of related children in household

OCPIP          3  
     Selected monthly owner costs as a percentage of household  
     income during the past 12 months  
         bbb .N/A (GQ/vacant/not owned or being bought/  
             .no HH income)  
         001..100 .1% to 100%  
         101 .101% or more

PARTNER 1  
 Unmarried partner household  
 b .N/A (GQ/vacant)  
 0 .No unmarried partner in household  
 1 .Male householder, male partner  
 2 .Male householder, female partner  
 3 .Female householder, female partner  
 4 .Female householder, male partner

PSF 1  
 Presence of subfamilies in Household  
 b .N/A (GQ/vacant)  
 0 .No subfamilies  
 1 .1 or more subfamilies

R18 1  
 Presence of persons under 18 years in household (unweighted)  
 b .N/A (GQ/vacant)  
 0 .No person under 18 in household  
 1 .1 or more persons under 18 in household

R60 1  
 Presence of persons 60 years and over in household (unweighted)  
 b .N/A (GQ/vacant)  
 0 .No person 60 and over  
 1 .1 person 60 and over  
 2 .2 or more persons 60 and over

R65 1  
 Presence of persons 65 years and over in household (unweighted)  
 b .N/A (GQ/vacant)  
 0 .No person 65 and over  
 1 .1 person 65 and over  
 2 .2 or more persons 65 and over

RESMODE 1  
 Response mode  
 b .N/A (GQ)  
 1 .Mail  
 2 .CATI/CAPI

SMOCP 5  
 Selected monthly owner costs  
 bbbbb .N/A (GQ/vacant/not owned or being bought)  
 00000 .No costs  
 00001..99999 \$.1 - \$99999 (Components are rounded)

Note: Use values from ADJHSG to adjust SMOCP to constant dollars.

SMX 1  
 Second mortgage or home equity loan status  
 b .N/A (GQ/vacant/not owned or being bought/not mortgaged)  
 1 .Yes, a second mortgage  
 2 .Yes, a home equity loan

3 .No  
 4 .Both a second mortgage and a home equity loan

SRNT        1  
              Specified rent unit  
              0 .Not specified rent unit  
              1 .Specified rent unit

SVAL        1  
              Specified value unit  
              0 .Not specified owner unit  
              1 .Specified value unit

TAXP        2  
              Property taxes (yearly amount)  
              bb .N/A (GQ/vacant/not owned or being bought)  
              01 .None  
              02 .\\$    1 - \\$    49  
              03 .\\$   50 - \\$    99  
              04 .\\$ 100 - \\$ 149  
              05 .\\$ 150 - \\$ 199  
              06 .\\$ 200 - \\$ 249  
              07 .\\$ 250 - \\$ 299  
              08 .\\$ 300 - \\$ 349  
              09 .\\$ 350 - \\$ 399  
              10 .\\$ 400 - \\$ 449  
              11 .\\$ 450 - \\$ 499  
              12 .\\$ 500 - \\$ 549  
              13 .\\$ 550 - \\$ 599  
              14 .\\$ 600 - \\$ 649  
              15 .\\$ 650 - \\$ 699  
              16 .\\$ 700 - \\$ 749  
              17 .\\$ 750 - \\$ 799  
              18 .\\$ 800 - \\$ 849  
              19 .\\$ 850 - \\$ 899  
              20 .\\$ 900 - \\$ 949  
              21 .\\$ 950 - \\$ 999  
              22 .\\$1000 - \$1099  
              23 .\\$1100 - \$1199  
              24 .\\$1200 - \$1299  
              25 .\\$1300 - \$1399  
              26 .\\$1400 - \$1499  
              27 .\\$1500 - \$1599  
              28 .\\$1600 - \$1699  
              29 .\\$1700 - \$1799  
              30 .\\$1800 - \$1899  
              31 .\\$1900 - \$1999  
              32 .\\$2000 - \$2099  
              33 .\\$2100 - \$2199  
              34 .\\$2200 - \$2299  
              35 .\\$2300 - \$2399  
              36 .\\$2400 - \$2499  
              37 .\\$2500 - \$2599  
              38 .\\$2600 - \$2699  
              39 .\\$2700 - \$2799

40 . \$2800 - \$2899  
 41 . \$2900 - \$2999  
 42 . \$3000 - \$3099  
 43 . \$3100 - \$3199  
 44 . \$3200 - \$3299  
 45 . \$3300 - \$3399  
 46 . \$3400 - \$3499  
 47 . \$3500 - \$3599  
 48 . \$3600 - \$3699  
 49 . \$3700 - \$3799  
 50 . \$3800 - \$3899  
 51 . \$3900 - \$3999  
 52 . \$4000 - \$4099  
 53 . \$4100 - \$4199  
 54 . \$4200 - \$4299  
 55 . \$4300 - \$4399  
 56 . \$4400 - \$4499  
 57 . \$4500 - \$4599  
 58 . \$4600 - \$4699  
 59 . \$4700 - \$4799  
 60 . \$4800 - \$4899  
 61 . \$4900 - \$4999  
 62 . \$5000 - \$5499  
 63 . \$5500 - \$5999  
 64 . \$6000 - \$6999  
 65 . \$7000 - \$7999  
 66 . \$8000 - \$8999  
 67 . \$9000 - \$9999  
 68 . \$10000+

Note: No adjustment factor is applied to TAXP.

WIF            1  
     Workers in family during the past 12 months  
         b .N/A (GQ/vacant/non-family household)  
         0 .No workers  
         1 .1 worker  
         2 .2 workers  
         3 .3 or more workers in family

WKEXREL      2  
     Work experience of householder and spouse  
         b .N/A (GQ/vacant/not a family)  
         1 .Householder and spouse worked FT  
         2 .Householder worked FT; spouse worked < FT  
         3 .Householder worked FT; spouse did not work  
         4 .Householder worked < FT; spouse worked FT  
         5 .Householder worked < FT; spouse worked < FT  
         6 .Householder worked < FT; spouse did not work  
         7 .Householder did not work; spouse worked FT  
         8 .Householder did not work; spouse worked < FT  
         9 .Householder did not work; spouse did not work  
         10 .Male householder worked FT; no spouse present  
         11 .Male householder worked < FT; no spouse present

- 12 .Male householder did not work; no spouse present
- 13 .Female householder worked FT; no spouse present
- 14 .Female householder worked < FT; no spouse present
- 15 .Female householder did not work; no spouse present

WORKSTAT 2

Work status of householder or spouse in family households

bb .N/A (GQ/not a family household)

1 .Husband and wife both in labor force, both employed or in  
.Armed Forces

2 .Husband and wife both in labor force, husband employed or in  
.Armed Forces, wife unemployed

3 .Husband in labor force and wife not in labor force, husband

.employed or in Armed Forces

4 .Husband and wife both in labor force, husband unemployed,

wife

.employed or in Armed Forces

5 .Husband and wife both in labor force, husband unemployed,

wife

.unemployed

6 .Husband in labor force, husband unemployed, wife not in labor  
.force

7 .Husband not in labor force, wife in labor force, wife  
.employed or in Armed Forces

8 .Husband not in labor force, wife in labor force, wife  
.unemployed

9 .Neither husband nor wife in labor force

10 .Male householder with no wife present, householder in  
.labor force, employed or in Armed Forces

11 .Male householder with no wife present, householder in  
.labor force and unemployed

12 .Male householder with no wife present, householder not in  
.labor force

13 .Female householder with no husband present, householder in  
.labor force, employed or in Armed Forces

14 .Female householder with no husband present, householder in  
.labor force and unemployed

15 .Female householder with no husband present, householder not

in

.labor force

FACRP 1

Lot size allocation

0 .No

1 .Yes

FAGSP 1

Sales of Agricultural Products allocation

0 .No

1 .Yes

FBDSP 1

Number of bedrooms allocation

0 .No

1 .Yes  
 FBLDP 1  
     Units in structure allocation  
     0 .No  
     1 .Yes  
 FBUSP 1  
     Business or medical office on property allocation  
     0 .No  
     1 .Yes  
 FCONP 1  
     Condominium fee allocation  
     0 .No  
     1 .Yes  
 FELEP 1  
     Electricity (monthly cost) allocation  
     0 .No  
     1 .Yes  
 FFSP 1  
     Yearly food stamp reciprocity allocation  
     0 .No  
     1 .Yes  
 FFULP 1  
     Other fuel cost (yearly cost) allocation  
     0 .No  
     1 .Yes  
 FGASP 1  
     Gas (monthly cost) allocation  
     0 .No  
     1 .Yes  
 FHFLP 1  
     House heating fuel (yearly cost) allocation  
     0 .No  
     1 .Yes  
 FINSP 1  
     Fire, hazard, flood insurance (yearly amount) allocation  
     0 .No  
     1 .Yes  
 FKITP 1  
     Complete kitchen facilities allocation  
     0 .No  
     1 .Yes  
 FMHP 1  
     Mobile home costs (yearly amount) allocation  
     0 .No



1 .Yes

FMVP 1  
When moved into this house or apartment allocation flag  
0 .No  
1 .Yes

FMRGIP 1  
Payment include fire, hazard, flood insurance allocation  
0 .No  
1 .Yes

FMRGP 1  
Regular mortgage payment (monthly amount) allocation  
0 .No  
1 .Yes

FMRGTP 1  
Payment include real estate taxes allocation  
0 .No  
1 .Yes

FMRGXP 1  
Mortgage status allocation  
0 .No  
1 .Yes

FPLMP 1  
Complete plumbing facilities allocation  
0 .No  
1 .Yes

FRMSP 1  
Rooms allocation  
0 .No  
1 .Yes

FRNTMP 1  
Meals included in rent allocation  
0 .No  
1 .Yes

FRNTP 1  
Monthly rent allocation  
0 .No  
1 .Yes

FSMP 1  
Second mortgage payment (monthly amount) allocation  
0 .No  
1 .Yes

FSMXHP 1  
Home equity loan status allocation

	0	.No
	1	.Yes
FSMXSP	1	
Second mortgage status allocation		
	0	.No
	1	.Yes
FTAXP	1	
Taxes on property allocation		
	0	.No
	1	.Yes
FTELP	1	
Telephones in house allocation		
	0	.No
	1	.Yes
FTENP	1	
Tenure allocation		
	0	.No
	1	.Yes
FVACSP	1	
Vacancy status allocation		
	0	.No
	1	.Yes
FVALP	1	
Property value allocation		
	0	.No
	1	.Yes
FVEHP	1	
Vehicles available allocation		
	0	.No
	1	.Yes
FWATP	1	
Water (yearly cost) allocation		
	0	.No
	1	.Yes
FYBLP	1	
When structure first built allocation		
	0	.No
	1	.Yes
WGTP1	4	
Housing Weight replicate 1		
-9999..9999 .Integer weight of housing unit		
WGTP2	4	
Housing Weight replicate 2		
-9999..9999 .Integer weight of housing unit		

```

WGTP3      4
    Housing Weight replicate 3
    -9999..9999 .Integer weight of housing unit

WGTP4      4
    Housing Weight replicate 4
    -9999..9999 .Integer weight of housing unit

WGTP5      4
    Housing Weight replicate 5
    -9999..9999 .Integer weight of housing unit

WGTP6      4
    Housing Weight replicate 6
    -9999..9999 .Integer weight of housing unit

WGTP7      4
    Housing Weight replicate 7
    -9999..9999 .Integer weight of housing unit

WGTP8      4
    Housing Weight replicate 8
    -9999..9999 .Integer weight of housing unit

WGTP9      4
    Housing Weight replicate 9
    -9999..9999 .Integer weight of housing unit

WGTP10     4
    Housing Weight replicate 10
    -9999..9999 .Integer weight of housing unit

WGTP11     4
    Housing Weight replicate 11
    -9999..9999 .Integer weight of housing unit

WGTP12     4
    Housing Weight replicate 12
    -9999..9999 .Integer weight of housing unit

WGTP13     4
    Housing Weight replicate 13
    -9999..9999 .Integer weight of housing unit

WGTP14     4
    Housing Weight replicate 14
    -9999..9999 .Integer weight of housing unit

WGTP15     4
    Housing Weight replicate 15
    -9999..9999 .Integer weight of housing unit

WGTP16     4
    Housing Weight replicate 16
    -9999..9999 .Integer weight of housing unit

```

WGTP17        4  
           Housing Weight replicate 17  
           -9999..9999 .Integer weight of housing unit

WGTP18        4  
           Housing Weight replicate 18  
           -9999..9999 .Integer weight of housing unit

WGTP19        4  
           Housing Weight replicate 19  
           -9999..9999 .Integer weight of housing unit

WGTP20        4  
           Housing Weight replicate 20  
           -9999..9999 .Integer weight of housing unit

WGTP21        4  
           Housing Weight replicate 21  
           -9999..9999 .Integer weight of housing unit

WGTP22        4  
           Housing Weight replicate 22  
           -9999..9999 .Integer weight of housing unit

WGTP23        4  
           Housing Weight replicate 23  
           -9999..9999 .Integer weight of housing unit

WGTP24        4  
           Housing Weight replicate 24  
           -9999..9999 .Integer weight of housing unit

WGTP25        4  
           Housing Weight replicate 25  
           -9999..9999 .Integer weight of housing unit

WGTP26        4  
           Housing Weight replicate 26  
           -9999..9999 .Integer weight of housing unit

WGTP27        4  
           Housing Weight replicate 27  
           -9999..9999 .Integer weight of housing unit

WGTP28        4  
           Housing Weight replicate 28  
           -9999..9999 .Integer weight of housing unit

WGTP29        4  
           Housing Weight replicate 29  
           -9999..9999 .Integer weight of housing unit

WGTP30        4  
           Housing Weight replicate 30  
           -9999..9999 .Integer weight of housing unit

WGTP31        4  
           Housing Weight replicate 31  
           -9999..9999 .Integer weight of housing unit

WGTP32        4  
           Housing Weight replicate 32  
           -9999..9999 .Integer weight of housing unit

WGTP33        4  
           Housing Weight replicate 33  
           -9999..9999 .Integer weight of housing unit

WGTP34        4  
           Housing Weight replicate 34  
           -9999..9999 .Integer weight of housing unit

WGTP35        4  
           Housing Weight replicate 35  
           -9999..9999 .Integer weight of housing unit

WGTP36        4  
           Housing Weight replicate 36  
           -9999..9999 .Integer weight of housing unit

WGTP37        4  
           Housing Weight replicate 37  
           -9999..9999 .Integer weight of housing unit

WGTP38        4  
           Housing Weight replicate 38  
           -9999..9999 .Integer weight of housing unit

WGTP39        4  
           Housing Weight replicate 39  
           -9999..9999 .Integer weight of housing unit

WGTP40        4  
           Housing Weight replicate 40  
           -9999..9999 .Integer weight of housing unit

WGTP41        4  
           Housing Weight replicate 41  
           -9999..9999 .Integer weight of housing unit

WGTP42        4  
           Housing Weight replicate 42  
           -9999..9999 .Integer weight of housing unit

WGTP43        4  
           Housing Weight replicate 43  
           -9999..9999 .Integer weight of housing unit

WGTP44        4  
           Housing Weight replicate 44  
           -9999..9999 .Integer weight of housing unit

WGTP45        4  
           Housing Weight replicate 45  
           -9999..9999 .Integer weight of housing unit

WGTP46        4  
           Housing Weight replicate 46  
           -9999..9999 .Integer weight of housing unit

WGTP47        4  
           Housing Weight replicate 47  
           -9999..9999 .Integer weight of housing unit

WGTP48        4  
           Housing Weight replicate 48  
           -9999..9999 .Integer weight of housing unit

WGTP49        4  
           Housing Weight replicate 49  
           -9999..9999 .Integer weight of housing unit

WGTP50        4  
           Housing Weight replicate 50  
           -9999..9999 .Integer weight of housing unit

WGTP51        4  
           Housing Weight replicate 51  
           -9999..9999 .Integer weight of housing unit

WGTP52        4  
           Housing Weight replicate 52  
           -9999..9999 .Integer weight of housing unit

WGTP53        4  
           Housing Weight replicate 53  
           -9999..9999 .Integer weight of housing unit

WGTP54        4  
           Housing Weight replicate 54  
           -9999..9999 .Integer weight of housing unit

WGTP55        4  
           Housing Weight replicate 55  
           -9999..9999 .Integer weight of housing unit

WGTP56        4  
           Housing Weight replicate 56  
           -9999..9999 .Integer weight of housing unit

WGTP57        4  
           Housing Weight replicate 57  
           -9999..9999 .Integer weight of housing unit

WGTP58        4  
           Housing Weight replicate 58  
           -9999..9999 .Integer weight of housing unit

WGTP59        4  
           Housing Weight replicate 59  
           -9999..9999 .Integer weight of housing unit

WGTP60        4  
           Housing Weight replicate 60  
           -9999..9999 .Integer weight of housing unit

WGTP61        4  
           Housing Weight replicate 61  
           -9999..9999 .Integer weight of housing unit

WGTP62        4  
           Housing Weight replicate 62  
           -9999..9999 .Integer weight of housing unit

WGTP63        4  
           Housing Weight replicate 63  
           -9999..9999 .Integer weight of housing unit

WGTP64        4  
           Housing Weight replicate 64  
           -9999..9999 .Integer weight of housing unit

WGTP65        4  
           Housing Weight replicate 65  
           -9999..9999 .Integer weight of housing unit

WGTP66        4  
           Housing Weight replicate 66  
           -9999..9999 .Integer weight of housing unit

WGTP67        4  
           Housing Weight replicate 67  
           -9999..9999 .Integer weight of housing unit

WGTP68        4  
           Housing Weight replicate 68  
           -9999..9999 .Integer weight of housing unit

WGTP69        4  
           Housing Weight replicate 69  
           -9999..9999 .Integer weight of housing unit

WGTP70        4  
           Housing Weight replicate 70  
           -9999..9999 .Integer weight of housing unit

WGTP71        4  
           Housing Weight replicate 71  
           -9999..9999 .Integer weight of housing unit

WGTP72        4  
           Housing Weight replicate 72  
           -9999..9999 .Integer weight of housing unit

```

WGTP73      4
    Housing Weight replicate 73
    -9999..9999 .Integer weight of housing unit

WGTP74      4
    Housing Weight replicate 74
    -9999..9999 .Integer weight of housing unit

WGTP75      4
    Housing Weight replicate 75
    -9999..9999 .Integer weight of housing unit

WGTP76      4
    Housing Weight replicate 76
    -9999..9999 .Integer weight of housing unit

WGTP77      4
    Housing Weight replicate 77
    -9999..9999 .Integer weight of housing unit

WGTP78      4
    Housing Weight replicate 78
    -9999..9999 .Integer weight of housing unit

WGTP79      4
    Housing Weight replicate 79
    -9999..9999 .Integer weight of housing unit

WGTP80      4
    Housing Weight replicate 80
    -9999..9999 .Integer weight of housing unit

```



PERSON RECORD

RT 1  
Record Type  
P .Person Record

SERIALNO 13  
Housing unit/GQ person serial number  
200600000001..200899999999 .Unique identifier

SPORDER 2  
Person number  
01..20 .Person number

PUMA 5  
Public use microdata area code (PUMA)  
Designates area of 100,000 or more population. Use with ST for unique  
code.  
00100..08200  
77777 .combination of 01801, 01802, and 01905 in Louisiana

ST 2  
State Code  
01 .Alabama/AL  
02 .Alaska/AK  
04 .Arizona/AZ  
05 .Arkansas/AR  
06 .California/CA  
08 .Colorado/CO  
09 .Connecticut/CT  
10 .Delaware/DE  
11 .District of Columbia/DC  
12 .Florida/FL  
13 .Georgia/GA  
15 .Hawaii/HI  
16 .Idaho/ID  
17 .Illinois/IL  
18 .Indiana/IN  
19 .Iowa/IA  
20 .Kansas/KS  
21 .Kentucky/KY  
22 .Louisiana/LA  
23 .Maine/ME  
24 .Maryland/MD  
25 .Massachusetts/MA  
26 .Michigan/MI  
27 .Minnesota/MN  
28 .Mississippi/MS  
29 .Missouri/MO  
30 .Montana/MT  
31 .Nebraska/NE  
32 .Nevada/NV  
33 .New Hampshire/NH  
34 .New Jersey/NJ  
35 .New Mexico/NM

36 .New York/NY  
 37 .North Carolina/NC  
 38 .North Dakota/ND  
 39 .Ohio/OH  
 40 .Oklahoma/OK  
 41 .Oregon/OR  
 42 .Pennsylvania/PA  
 44 .Rhode Island/RI  
 45 .South Carolina/SC  
 46 .South Dakota/SD  
 47 .Tennessee/TN  
 48 .Texas/TX  
 49 .Utah/UT  
 50 .Vermont/VT  
 51 .Virginia/VA  
 53 .Washington/WA  
 54 .West Virginia/WV  
 55 .Wisconsin/WI  
 56 .Wyoming/WY  
 72 .Puerto Rico/PR

ADJINC 7

Adjustment factor for income and earnings dollar amounts (6 implied decimal places)

1084622 .2006 factor (1.015675 \* 1.06788247)  
 1055856 .2007 factor (1.016787 \* 1.03842365)  
 1018389 .2008 factor (1.018389 \* 1.00000000)

Note: The values of ADJINC inflation-adjusts reported income to 2008 dollars. ADJINC incorporates an adjustment that annualizes the different rolling reference periods for reported income (as done in the single-year data using the variable ADJUST) and an adjustment to inflation-adjust the annualized income to 2008 dollars. ADJINC applies to variables FINCP and HINCP in the housing record, and variables INTP, OIP, PAP, PERNP, PINCP, RETP, SEMP, SSIP, SSP, and WAGP in the person record.

PWGTP 4

Person's weight

0001..9999 .Integer weight of person

AGEP 2

Age

00 .Under 1 year  
 01..99 .1 to 99 years (Top-coded\*\*\*)

CIT 1

Citizenship status

1 .Born in the U.S.  
 .Born in the U.S., Guam, the U.S. Virgin Islands, or the  
 Northern  
 .Marianas if current residence is Puerto Rico  
 2 .Born in Puerto Rico, Guam, the U.S. Virgin Islands,  
 .or the Northern Marianas  
 .Born in Puerto Rico if current residence is Puerto Rico

3 .Born abroad of American parent(s)  
 4 .U.S. citizen by naturalization  
 5 .Not a citizen of the U.S.

COW 1  
 Class of worker  
 b .N/A (less than 16 years old/unemployed who  
 .never worked/NILF who last worked more than 5 years  
 .ago)  
 1 .Employee of a private for-profit company or  
 .business, or of an individual, for wages,  
 .salary, or commissions  
 2 .Employee of a private not-for-profit,  
 .tax-exempt, or charitable organization  
 3 .Local government employee (city, county, etc.)  
 4 .State government employee  
 5 .Federal government employee  
 6 .Self-employed in own not incorporated  
 .business, professional practice, or farm  
 7 .Self-employed in own incorporated  
 .business, professional practice or farm  
 8 .Working without pay in family business or farm  
 9 .Unemployed

ENG 1  
 Ability to speak English  
 b .N/A (less than 5 years old/speaks only English)  
 1 .Very well  
 2 .Well  
 3 .Not well  
 4 .Not at all

FER 1  
 Child born within the past 12 months  
 b .N/A (less than 15 years/greater than 50 years/  
 .male)  
 1 .Yes  
 2 .No

GCL 1  
 Grandchildren living in this house  
 b .N/A (less than 30 years/institutional GQ)  
 1 .Yes  
 2 .No

GCM 1  
 Months responsible for grandchildren  
 b .N/A (less than 30 years/grandparent not responsible for  
 .grandchild/institutional GQ)  
 1 .Less than 6 months  
 2 .6 to 11 months  
 3 .1 to 2 years  
 4 .3 to 4 years  
 5 .5 or more years

GCR           1  
     Responsible for grandchildren  
         b .N/A (less than 30 years/grandchild not living in  
 house/institutional GQ)  
         1 .Yes  
         2 .No

INTP           6  
     Interest, dividends, and net rental income past 12 months (signed)  
         bbbbbb .N/A (less than 15 years old)  
         000000 .None  
         -09999 .Loss of \$9999 or more (Rounded and bottom-coded)  
     -00001..-09998 .Loss \$1 to \$9998 (Rounded)  
         000001 .\$.1 or break even  
     000002..999999 .\$.2 to \$999999 (Rounded and top-coded)

Note: Use values from ADJINC to adjust INTP to constant dollars.

JWMNP          3  
     Travel time to work  
         bbb .N/A (not a worker or worker who worked at  
             .home)  
     001..200 .1 to 200 minutes to get to work (Top-coded)

JWRIP          2  
     Vehicle occupancy  
         bb .N/A (not a worker or worker whose means of  
             .transportation to work was not car, truck,  
             .or van)  
         01 .Drove alone  
         02 .In 2-person carpool  
         03 .In 3-person carpool  
         04 .In 4-person carpool  
         05 .In 5-person carpool  
         06 .In 6-person carpool  
         07 .In 7-person carpool  
         08 .In 8-person carpool  
         09 .In 9-person carpool  
         10 .In 10-person or more carpool

JWTR           2  
     Means of transportation to work  
         bb .N/A (not a worker--not in the labor force,  
             .including persons under 16 years; unemployed;  
             .employed, with a job but not at work; Armed  
             .Forces, with a job but not at work)  
         01 .Car, truck, or van  
         02 .Bus or trolley bus  
         03 .Streetcar or trolley car (carro publico in Puerto Rico)  
         04 .Subway or elevated  
         05 .Railroad  
         06 .Ferryboat  
         07 .Taxicab  
         08 .Motorcycle

09 .Bicycle  
 10 .Walked  
 11 .Worked at home  
 12 .Other method

LANX           1  
     Language other than English spoken at home  
     b .N/A (less than 5 years old)  
     1 .Yes, speaks another language  
     2 .No, speaks only English

MAR           1  
     Marital status  
     1 .Married  
     2 .Widowed  
     3 .Divorced  
     4 .Separated  
     5 .Never married or under 15 years old

MIG           1  
     Mobility status (lived here 1 year ago)  
     b .N/A (less than 1 year old)  
     1 .Yes, same house (nonmovers)  
     2 .No, outside US and Puerto Rico  
     3 .No, different house in US or Puerto Rico

MIL           1  
     Military service  
     b .N/A (less than 17 years old)  
     1 .Yes, now on active duty  
     2 .Yes, on active duty during the last 12 months, but not now  
     3 .Yes, on active duty in the past, but not during the last 12 months  
     4 .No, training for Reserves/National Guard only  
     5 .No, never served in the military

MLPA           1  
     Served September 2001 or later  
     b .N/A (Less than 17 years old/no active duty)  
     0 .Did not serve this period  
     1 .Served this period

MLPB           1  
     Served August 1990 - August 2001 (including Persian Gulf War)  
     b .N/A (Less than 17 years old/no active duty)  
     0 .Did not serve this period  
     1 .Served this period

MLPC           1  
     Served September 1980 - July 1990  
     b .N/A (Less than 17 years old/no active duty)  
     0 .Did not serve this period  
     1 .Served this period

MLPD           1

Served May 1975 - August 1980  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPE 1  
Served Vietnam era (August 1964 - April 1975)  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPF 1  
Served March 1961 - July 1964  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPG 1  
Served February 1955 - February 1961  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPH 1  
Served Korean War (July 1950 - January 1955)  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPI 1  
Served January 1947 - June 1950  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPJ 1  
Served World War II (December 1941 - December 1946)  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

MLPK 1  
Served November 1941 or earlier  
b .N/A (Less than 17 years old/no active duty)  
0 .Did not serve this period  
1 .Served this period

NWAB 1  
Temporary absence from work (UNEDITED-See "Employment Status Recode"  
(ESR))  
b .N/A (less than 16 years old/at work/on layoff)  
1 .Yes  
2 .No  
3 .Did not report

NWAV           1  
           Available for work (UNEDITED-See "Employment Status Recode" (ESR))  
           b .N/A (less than 16 years/at work/not looking)  
           1 .Yes  
           2 .No, temporarily ill  
           3 .No, other reasons  
           4 .No, unspecified  
           5 .Did not report

NWLA           1  
           On layoff from work (UNEDITED-See "Employment Status Recode" (ESR))  
           b .N/A (less than 16 years old/at work)  
           1 .Yes  
           2 .No  
           3 .Did not report

NWLK           1  
           Looking for work (UNEDITED-See "Employment Status Recode" (ESR))  
           b .N/A (less than 16 years old/at work/temporarily  
               absent/informed of recall)  
           1 .Yes  
           2 .No  
           3 .Did not report

NWRE           1  
           Informed of recall (UNEDITED-See "Employment Status Recode" (ESR))  
           b .N/A (less than 16 years old/at work/not on layoff)  
           1 .Yes  
           2 .No  
           3 .Did not report

OIP            6  
           All other income past 12 months  
               bbbbbb .N/A (less than 15 years old)  
               000000 .None  
           000001..999999 \$.1 to \$999999 (Rounded and top-coded)

Note: Use values from ADJINC to adjust OIP to constant dollars.

PAP            5  
           Public assistance income past 12 months  
               bbbbbb .N/A (less than 15 years old)  
               000000 .None  
           000001..999999 \$.1 to \$999999 (Rounded)

Note: Use values from ADJINC to adjust PAP to constant dollars.

REL            2  
           Relationship  
               00 .Reference person  
               01 .Husband/wife  
               02 .Son/daughter  
               03 .Brother/sister  
               04 .Father/mother

- 05 .Grandchild
- 06 .In-law
- 07 .Other relative
- 08 .Roomer/boarder
- 09 .Housemate/roommate
- 10 .Unmarried partner
- 11 .Foster child
- 12 .Other nonrelative
- 13 .Institutionalized group quarters population
- 14 .Noninstitutionalized group quarters population

RETP            6  
 Retirement income past 12 months  
                  bbbbbb .N/A (less than 15 years old)  
                  000000 .None  
                  000001..999999 \$.1 to \$999999 (Rounded and top-coded)

Note: Use values from ADJINC to adjust RETP to constant dollars.

SCH            1  
 School enrollment  
                  b .N/A (less than 3 years old)  
                  1 .No, has not attended in the last 3 months  
                  2 .Yes, public school or public college  
                  3 .Yes, private school or private college

SCHG           1  
 Grade level attending  
                  b .N/A (not attending school)  
                  1 .Nursery school/preschool  
                  2 .Kindergarten  
                  3 .Grade 1 to grade 4  
                  4 .Grade 5 to grade 8  
                  5 .Grade 9 to grade 12  
                  6 .College undergraduate  
                  7 .Graduate or professional school

SCHL           2  
 Educational attainment  
                  bb .N/A (less than 3 years old)  
                  01 .No school completed  
                  02 .Nursery school to grade 4  
                  03 .Grade 5 or grade 6  
                  04 .Grade 7 or grade 8  
                  05 .Grade 9  
                  06 .Grade 10  
                  07 .Grade 11  
                  08 .Grade 12 no diploma  
                  09 .High school graduate  
                  10 .Some college, but less than 1 year  
                  11 .One or more years of college, no degree  
                  12 .Associate's degree  
                  13 .Bachelor's degree  
                  14 .Master's degree  
                  15 .Professional school degree



16 .Doctorate degree

SEMP            6  
Self-employment income past 12 months (signed)  
                bbbbbb .N/A (less than 15 years old)  
                000000 .None  
                -09999 .Loss of \$9999 or more (Rounded and bottom-coded)  
-00001..-09998 .Loss \$1 to \$9998 (Rounded )  
                000001 . \$1 or break even  
000002..999999 . \$2 to \$999999 (Rounded and top-coded)

Note: Use values from ADJINC to adjust SEMP to constant dollars.

SEX            1  
Sex  
                1 .Male  
                2 .Female

SSIP           5  
Supplementary Security Income past 12 months  
                bbbbbb .N/A (less than 15 years old)  
                000000 .None  
00001..99999 . \$1 to \$99999 (Rounded)

Note: Use values from ADJINC to adjust SSIP to constant dollars.

SSP            5  
Social Security income past 12 months  
                bbbbbb .N/A (less than 15 years old)  
                000000 .None  
00001..99999 . \$1 to \$99999 (Rounded)

Note: Use values from ADJINC to adjust SSP to constant dollars.

WAGP           6  
Wages or salary income past 12 months  
                bbbbbb .N/A (less than 15 years old)  
                000000 .None  
000001..999999 . \$1 to 999999 (Rounded and top-coded)

Note: Use values from ADJINC to adjust WAGP to constant dollars.

WKHP           2  
Usual hours worked per week past 12 months  
                bb .N/A (less than 16 years old/did not work  
                    .during the past 12 months)  
01..98 .1 to 98 usual hours  
99 .99 or more usual hours

WKL            1  
When last worked  
                b .N/A (less than 16 years old)  
                1 .Within the past 12 months  
                2 .1-5 years ago  
                3 .Over 5 years ago or never worked

WKW            2  
 Weeks worked during past 12 months  
   b .N/A (less than 16 years old/did not work  
       .during the past 12 months)  
   1 .50 to 52 weeks  
   2 .48 to 49 weeks  
   3 .40 to 47 weeks  
   4 .27 to 39 weeks  
   5 .14 to 26 weeks  
   6 .13 weeks or less

YOEP            4  
 Year of entry  
   bbbb .Born in the US  
   1919 .1919 or earlier  
   1920 .1920  
   1921 .1921  
   1922 .1922  
   1923 .1923  
   1924 .1924  
   1925 .1925  
   1926 .1926  
   1927 .1927  
   1928 .1928  
   1929 .1929  
   1930 .1930  
   1931 .1931 or 1932  
   1933 .1933 or 1934  
   1935 .1935  
   1936 .1936  
   1937 .1937  
   1938 .1938  
   1939 .1939  
   1940 .1940  
   1941 .1941  
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   1960 .1960

1961 .1961  
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 1998 .1998  
 1999 .1999  
 2000 .2000  
 2001 .2001  
 2002 .2002  
 2003 .2003  
 2004 .2004  
 2005 .2005  
 2006 .2006  
 2007 .2007  
 2008 .2008

UWRK 1  
 Worked last week (UNEDITED-See "Employment Status Recode" (ESR))  
 b .N/A (not reported)  
 1 .Worked  
 2 .Did not work

```

ANC          1
  Ancestry recode
    1 .Single
    2 .Multiple
    3 .Unclassified
    4 .Not reported

ANC1P        3
  Recoded Detailed Ancestry - first entry
    001 .Alsatian
    003 .Austrian
    005 .Basque
    008 .Belgian
    009 .Flemish
    011 .British
    012 .British Isles
    020 .Danish
    021 .Dutch
    022 .English
    024 .Finnish
    026 .French
    032 .German
    040 .Prussian
    046 .Greek
    049 .Icelander
    050 .Irish
    051 .Italian
    068 .Sicilian
    077 .Luxemburger
    078 .Maltese
    082 .Norwegian
    084 .Portuguese
    087 .Scotch Irish
    088 .Scottish
    089 .Swedish
    091 .Swiss
    097 .Welsh
    098 .Scandinavian
    099 .Celtic
    100 .Albanian
    102 .Belorussian
    103 .Bulgarian
    109 .Croatian
    111 .Czech
    112 .Bohemian
    114 .Czechoslovakian
    115 .Estonian
    122 .German Russian
    124 .Rom
    125 .Hungarian
    128 .Latvian
    129 .Lithuanian
    130 .Macedonian
    142 .Polish
    144 .Romanian

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148 .Russian  
152 .Serbian  
153 .Slovak  
154 .Slovene  
170 .Georgia CIS  
171 .Ukrainian  
176 .Yugoslavian  
177 .Herzegovinian  
178 .Slavic  
179 .Slavonian  
183 .Northern European  
187 .Western European  
190 .Eastern European  
195 .European  
200 .Spaniard  
210 .Mexican  
211 .Mexican American  
212 .Mexicano  
213 .Chicano  
215 .Mexican American Indian  
218 .Mexican State  
221 .Costa Rican  
222 .Guatemalan  
223 .Honduran  
224 .Nicaraguan  
225 .Panamanian  
226 .Salvadoran  
227 .Central American  
231 .Argentinean  
232 .Bolivian  
233 .Chilean  
234 .Colombian  
235 .Ecuadorian  
236 .Paraguayan  
237 .Peruvian  
238 .Uruguayan  
239 .Venezuelan  
249 .South American  
250 .Latin American  
251 .Latin  
252 .Latino  
261 .Puerto Rican  
271 .Cuban  
275 .Dominican  
290 .Hispanic  
291 .Spanish  
295 .Spanish American  
300 .Bahamian  
301 .Barbadian  
302 .Belizean  
308 .Jamaican  
310 .Dutch West Indian  
314 .Trinidadian Tobagonian  
322 .British West Indian  
325 .Antigua and Barbuda

329 .Grenadian  
330 .Vincent-Grenadine Islander  
331 .St Lucia Islander  
335 .West Indian  
336 .Haitian  
359 .Other West Indian  
360 .Brazilian  
370 .Guyanese  
400 .Algerian  
402 .Egyptian  
406 .Moroccan  
416 .Iranian  
417 .Iraqi  
419 .Israeli  
421 .Jordanian  
425 .Lebanese  
429 .Syrian  
431 .Armenian  
434 .Turkish  
435 .Yemeni  
442 .Kurdish  
465 .Palestinian  
483 .Assyrian  
484 .Chaldean  
490 .Mideast  
495 .Arab  
496 .Arabic  
499 .Other Arab  
508 .Cameroon  
510 .Cape Verdean  
522 .Ethiopian  
523 .Eritrean  
529 .Ghanian  
534 .Kenyan  
541 .Liberian  
553 .Nigerian  
564 .Senegalese  
566 .Sierra Leonean  
568 .Somalian  
570 .South African  
576 .Sudanese  
587 .Other Subsaharan African  
598 .Western African  
599 .African  
600 .Afghan  
603 .Bangladeshi  
609 .Nepali  
615 .Asian Indian  
618 .Bengali  
620 .East Indian  
650 .Punjab  
680 .Pakistani  
690 .Sri Lankan  
700 .Burmese  
703 .Cambodian

706 .Chinese  
707 .Cantonese  
712 .Mongolian  
720 .Filipino  
730 .Indonesian  
740 .Japanese  
748 .Okinawan  
750 .Korean  
765 .Laotian  
768 .Hmong  
770 .Malaysian  
776 .Thai  
782 .Taiwanese  
785 .Vietnamese  
793 .Eurasian  
794 .Amerasian  
795 .Asian  
799 .Other Asian  
800 .Australian  
803 .New Zealander  
808 .Polynesian  
811 .Hawaiian  
814 .Samoan  
815 .Tongan  
820 .Micronesian  
821 .Guamanian  
822 .Chamorro Islander  
841 .Fijian  
850 .Pacific Islander  
899 .Other Pacific  
900 .Afro American  
901 .Afro  
902 .African American  
903 .Black  
904 .Negro  
907 .Creole  
913 .Central American Indian  
914 .South American Indian  
917 .Native American  
918 .Indian  
919 .Cherokee  
920 .American Indian  
921 .Aleut  
922 .Eskimo  
924 .White  
925 .Anglo  
927 .Appalachian  
929 .Pennsylvania German  
931 .Canadian  
935 .French Canadian  
936 .Acadian  
937 .Cajun  
939 .American or United States  
983 .Texas  
994 .North American

995 .Mixture  
996 .Uncodable entries  
997 .Other groups  
998 .Other responses  
999 .Not reported

ANC2P            3  
Recoded Detailed Ancestry - second entry

001 .Alsatian  
003 .Austrian  
005 .Basque  
008 .Belgian  
009 .Flemish  
011 .British  
012 .British Isles  
020 .Danish  
021 .Dutch  
022 .English  
024 .Finnish  
026 .French  
032 .German  
040 .Prussian  
046 .Greek  
049 .Icelander  
050 .Irish  
051 .Italian  
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078 .Maltese  
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084 .Portuguese  
087 .Scotch Irish  
088 .Scottish  
089 .Swedish  
091 .Swiss  
097 .Welsh  
098 .Scandinavian  
099 .Celtic  
100 .Albanian  
102 .Belorussian  
103 .Bulgarian  
109 .Croatian  
111 .Czech  
112 .Bohemian  
114 .Czechoslovakian  
115 .Estonian  
122 .German Russian  
124 .Rom  
125 .Hungarian  
128 .Latvian  
129 .Lithuanian  
130 .Macedonian  
142 .Polish  
144 .Romanian  
148 .Russian



152 .Serbian  
153 .Slovak  
154 .Slovene  
170 .Georgia CIS  
171 .Ukrainian  
176 .Yugoslavian  
177 .Herzegovinian  
178 .Slavic  
179 .Slavonian  
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300 .Bahamian  
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308 .Jamaican  
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314 .Trinidadian Tobagonian  
322 .British West Indian  
325 .Antigua and Barbuda  
329 .Grenadian

330 .Vincent-Grenadine Islander  
331 .St Lucia Islander  
335 .West Indian  
336 .Haitian  
359 .Other West Indian  
360 .Brazilian  
370 .Guyanese  
400 .Algerian  
402 .Egyptian  
406 .Moroccan  
416 .Iranian  
417 .Iraqi  
419 .Israeli  
421 .Jordanian  
425 .Lebanese  
429 .Syrian  
431 .Armenian  
434 .Turkish  
435 .Yemeni  
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465 .Palestinian  
483 .Assyrian  
484 .Chaldean  
490 .Mideast  
495 .Arab  
496 .Arabic  
499 .Other Arab  
508 .Cameroon  
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570 .South African  
576 .Sudanese  
587 .Other Subsaharan African  
598 .Western African  
599 .African  
600 .Afghan  
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707 .Cantonese  
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765 .Laotian  
768 .Hmong  
770 .Malaysian  
776 .Thai  
782 .Taiwanese  
785 .Vietnamese  
793 .Eurasian  
794 .Amerasian  
795 .Asian  
799 .Other Asian  
800 .Australilian  
803 .New Zealander  
808 .Polynesian  
811 .Hawaiian  
814 .Samoan  
815 .Tongan  
820 .Micronesian  
821 .Guamanian  
822 .Chamorro Islander  
841 .Fijian  
850 .Pacific Islander  
899 .Other Pacific  
900 .Afro American  
901 .Afro  
902 .African American  
903 .Black  
904 .Negro  
907 .Creole  
913 .Central American Indian  
914 .South American Indian  
917 .Native American  
918 .Indian  
919 .Cherokee  
920 .American Indian  
921 .Aleut  
922 .Eskimo  
924 .White  
925 .Anglo  
927 .Appalachian  
929 .Pennsylvania German  
931 .Canadian  
935 .French Canadian  
936 .Acadian  
937 .Cajun  
939 .American or United States  
983 .Texas  
994 .North American  
995 .Mixture

996 .Uncodable entries  
 997 .Other groups  
 998 .Other responses  
 999 .Not reported

DECADE        1  
     Decade of entry  
     b .N/A (Born in the US)  
     1 .Before 1950  
     2 .1950 - 1959  
     3 .1960 - 1969  
     4 .1970 - 1979  
     5 .1980 - 1989  
     6 .1990 - 1999  
     7 .2000 - 2009

DRIVESP      1  
     Number of vehicles calculated from JWRI  
     b .N/A (Nonworker or worker who does not drive to work)  
     1 .1.000 vehicles (Drove alone)  
     2 .0.500 vehicles (In a 2-person carpool)  
     3 .0.333 vehicles (In a 3-person carpool)  
     4 .0.250 vehicles (In a 4-person carpool)  
     5 .0.200 vehicles (In a 5- or 6-person carpool)  
     6 .0.143 vehicles (In a 7-or-more person carpool)

ESP           1  
     Employment status of parents  
     b .N/A (not own child of householder, and not  
        .child in subfamily)  
        .Living with two parents:  
        1 .Both parents in labor force  
        2 .Father only in labor force  
        3 .Mother only in labor force  
        4 .Neither parent in labor force  
        .Living with one parent:  
        .Living with father:  
        5 .Father in the labor force  
        6 .Father not in labor force  
        .Living with mother:  
        7 .Mother in the labor force  
        8 .Mother not in labor force

ESR           1  
     Employment status recode  
     b .N/A (less than 16 years old)  
     1 .Civilian employed, at work  
     2 .Civilian employed, with a job but not at work  
     3 .Unemployed  
     4 .Armed forces, at work  
     5 .Armed forces, with a job but not at work  
     6 .Not in labor force

HISP          2  
     Recoded detailed Hispanic origin

01 .Not Spanish/Hispanic/Latino  
 02 .Mexican  
 03 .Puerto Rican  
 04 .Cuban  
 05 .Dominican  
 06 .Costa Rican  
 07 .Guatemalan  
 08 .Honduran  
 09 .Nicaraguan  
 10 .Panamanian  
 11 .Salvadoran  
 12 .Other Central American  
 13 .Argentinean  
 14 .Bolivian  
 15 .Chilean  
 16 .Colombian  
 17 .Ecuadorian  
 18 .Paraguayan  
 19 .Peruvian  
 20 .Uruguayan  
 21 .Venezuelan  
 22 .Other South American  
 23 .Spaniard  
 24 .All Other Spanish/Hispanic/Latino

INDP 4

Industry recode

bbbb .N/A (less than 16 years old/unemployed who  
       .never worked/NILF who last worked more than  
       .5 years ago)  
 0170 .AGR-CROP PRODUCTION  
 0180 .AGR-ANIMAL PRODUCTION  
 0190 .AGR-FORESTRY EXCEPT LOGGING  
 0270 .AGR-LOGGING  
 0280 .AGR-FISHING, HUNTING, AND TRAPPING  
 0290 .AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY  
 0370 .EXT-OIL AND GAS EXTRACTION  
 0380 .EXT-COAL MINING  
 0390 .EXT-METAL ORE MINING  
 0470 .EXT-NONMETALLIC MINERAL MINING AND QUARRYING  
 0480 .EXT-NOT SPECIFIED TYPE OF MINING  
 0490 .EXT-SUPPORT ACTIVITIES FOR MINING  
 0570 .UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND  
       .DISTRIBUTION  
 0580 .UTL-NATURAL GAS DISTRIBUTION  
 0590 .UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS  
 0670 .UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION SYSTEMS  
 0680 .UTL-SEWAGE TREATMENT FACILITIES  
 0690 .UTL-NOT SPECIFIED UTILITIES  
 0770 .CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER  
 1070 .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING  
 1080 .MFG-SUGAR AND CONFECTIONERY PRODUCTS  
 1090 .MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS  
 1170 .MFG-DAIRY PRODUCTS  
 1180 .MFG-ANIMAL SLAUGHTERING AND PROCESSING

1190 .MFG-RETAIL BAKERIES  
 1270 .MFG-BAKERIES, EXCEPT RETAIL  
 1280 .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.  
 1290 .MFG-NOT SPECIFIED FOOD INDUSTRIES  
 1370 .MFG-BEVERAGE  
 1390 .MFG-TOBACCO  
 1470 .MFG-FIBER, YARN, AND THREAD MILLS  
 1480 .MFG-FABRIC MILLS, EXCEPT KNITTING  
 1490 .MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING MILLS  
 1570 .MFG-CARPET AND RUG MILLS  
 1590 .MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG  
 1670 .MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS  
 1680 .MFG-CUT AND SEW APPAREL  
 1690 .MFG-APPAREL ACCESSORIES AND OTHER APPAREL  
 1770 .MFG-FOOTWEAR  
 1790 .MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED PRODUCTS  
       .MANUFACTURING  
 1870 .MFG-PULP, PAPER, AND PAPERBOARD MILLS  
 1880 .MFG-PAPERBOARD CONTAINERS AND BOXES  
 1890 .MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS  
 1990 .MFG-PRINTING AND RELATED SUPPORT ACTIVITIES  
 2070 .MFG-PETROLEUM REFINING  
 2090 .MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS  
 2170 .MFG-RESIN, SYNTHETIC RUBBER AND FIBERS, AND FILAMENTS  
 2180 .MFG-AGRICULTURAL CHEMICALS  
 2190 .MFG-PHARMACEUTICALS AND MEDICINES  
 2270 .MFG-PAINT, COATING, AND ADHESIVES  
 2280 .MFG-SOAP, CLEANING COMPOUND, AND COSMETICS  
 2290 .MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS  
 2370 .MFG-PLASTICS PRODUCTS  
 2380 .MFG-TIRES  
 2390 .MFG-RUBBER PRODUCTS, EXCEPT TIRES  
 2470 .MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE MANUFACTURING  
 2480 .MFG-STRUCTURAL CLAY PRODUCTS  
 2490 .MFG-GLASS AND GLASS PRODUCTS  
 2570 .MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS  
 2590 .MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS  
 2670 .MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS  
 2680 .MFG-ALUMINUM PRODUCTION AND PROCESSING  
 2690 .MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND  
       .PROCESSING  
 2770 .MFG-FOUNDRIES  
 2780 .MFG-METAL FORGINGS AND STAMPINGS  
 2790 .MFG-CUTLERY AND HAND TOOLS  
 2870 .MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING  
       .CONTAINERS  
 2880 .MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND BOLTS  
 2890 .MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED ACTIVITIES  
 2970 .MFG-ORDNANCE  
 2980 .MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS  
 2990 .MFG-NOT SPECIFIED METAL INDUSTRIES  
 3070 .MFG-AGRICULTURAL IMPLEMENTS  
 3080 .MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD  
 MACHINERY  
 3090 .MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY

3170 .MFG-METALWORKING MACHINERY  
 3180 .MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT  
 3190 .MFG-MACHINERY, N.E.C.  
 3290 .MFG-NOT SPECIFIED MACHINERY  
 3360 .MFG-COMPUTER AND PERIPHERAL EQUIPMENT  
 3370 .MFG-COMMUNICATIONS, AUDIO, AND VIDEO EQUIPMENT  
 3380 .MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND CONTROL  
       .INSTRUMENTS  
 3390 .MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.  
 3470 .MFG-HOUSEHOLD APPLIANCES  
 3490 .MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT  
 MANUFACTURING,  
       .AND OTHER ELECTRICAL COMPONENT MANUFACTURING, N.E.C.  
 3570 .MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT  
 3580 .MFG-AIRCRAFT AND PARTS  
 3590 .MFG-AEROSPACE PRODUCTS AND PARTS  
 3670 .MFG-RAILROAD ROLLING STOCK  
 3680 .MFG-SHIP AND BOAT BUILDING  
 3690 .MFG-OTHER TRANSPORTATION EQUIPMENT  
 3770 .MFG-SAWMILLS AND WOOD PRESERVATION  
 3780 .MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS  
 3790 .MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES  
 3870 .MFG-MISCELLANEOUS WOOD PRODUCTS  
 3890 .MFG-FURNITURE AND RELATED PRODUCTS  
 3960 .MFG-MEDICAL EQUIPMENT AND SUPPLIES  
 3970 .MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND GAME  
       .MANUFACTURING  
 3980 .MFG-MISCELLANEOUS MANUFACTURING, N.E.C.  
 3990 .MFG-NOT SPECIFIED MANUFACTURING INDUSTRIES  
 4070 .WHL-MOTOR VEHICLES PARTS AND SUPPLIES MERCHANT WHOLESALERS  
 4080 .WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALERS  
 4090 .WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT  
       .WHOLESALERS  
 4170 .WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES  
       .MERCHANT WHOLESALERS  
 4180 .WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT  
       .WHOLESALERS  
 4190 .WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT WHOLESALERS  
 4260 .WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND SUPPLIES  
       .MERCHANT WHOLESALERS  
 4270 .WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT WHOLESALERS  
 4280 .WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALERS  
 4290 .WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALERS  
 4370 .WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALERS  
 4380 .WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS  
       .MERCHANT WHOLESALERS  
 4390 .WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALERS  
 4470 .WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALERS  
 4480 .WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALERS  
 4490 .WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT WHOLESALERS  
 4560 .WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALERS  
 4570 .WHL-FARM SUPPLIES MERCHANT WHOLESALERS  
 4580 .WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS  
 4585 .WHL-ELECTRONIC MARKETS, AGENTS, AND BROKERS  
 4590 .WHL-NOT SPECIFIED WHOLESALE TRADE

4670 .RET-AUTOMOBILE DEALERS  
 4680 .RET-OTHER MOTOR VEHICLE DEALERS  
 4690 .RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES  
 4770 .RET-FURNITURE AND HOME FURNISHINGS STORES  
 4780 .RET-HOUSEHOLD APPLIANCE STORES  
 4790 .RET-RADIO, TV, AND COMPUTER STORES  
 4870 .RET-BUILDING MATERIAL AND SUPPLIES DEALERS  
 4880 .RET-HARDWARE STORES  
 4890 .RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES  
 4970 .RET-GROCERY STORES  
 4980 .RET-SPECIALTY FOOD STORES  
 4990 .RET-BEER, WINE, AND LIQUOR STORES  
 5070 .RET-PHARMACIES AND DRUG STORES  
 5080 .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES  
 5090 .RET-GASOLINE STATIONS  
 5170 .RET-CLOTHING STORES  
 5180 .RET-SHOE STORES  
 5190 .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES  
 5270 .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES  
 5280 .RET-SEWING, NEEDLEWORK AND PIECE GOODS STORES  
 5290 .RET-MUSIC STORES  
 5370 .RET-BOOK STORES AND NEWS DEALERS  
 5380 .RET-DEPARTMENT AND DISCOUNT STORES  
 5390 .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES  
 5470 .RET-FLORISTS  
 5480 .RET-OFFICE SUPPLIES AND STATIONARY STORES  
 5490 .RET-USED MERCHANDISE STORES  
 5570 .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS  
 5580 .RET-MISCELLANEOUS RETAIL STORES  
 5590 .RET-ELECTRONIC SHOPPING  
 5591 .RET-ELECTRONIC AUCTIONS  
 5592 .RET-MAIL-ORDER HOUSES  
 5670 .RET-VENDING MACHINE OPERATORS  
 5680 .RET-FUEL DEALERS  
 5690 .RET-OTHER DIRECT SELLING ESTABLISHMENTS  
 5790 .RET-NOT SPECIFIED RETAIL TRADE  
 6070 .TRN-AIR TRANSPORTATION  
 6080 .TRN-RAIL TRANSPORTATION  
 6090 .TRN-WATER TRANSPORTATION  
 6170 .TRN-TRUCK TRANSPORTATION  
 6180 .TRN-BUS SERVICE AND URBAN TRANSIT  
 6190 .TRN-TAXI AND LIMOUSINE SERVICE  
 6270 .TRN-PIPELINE TRANSPORTATION  
 6280 .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION  
 6290 .TRN-SERVICES INCIDENTAL TO TRANSPORTATION  
 6370 .TRN-POSTAL SERVICE  
 6380 .TRN-COURIERS AND MESSENGERS  
 6390 .TRN-WAREHOUSING AND STORAGE  
 6470 .INF-NEWSPAPER PUBLISHERS  
 6480 .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS  
 6490 .INF-SOFTWARE PUBLISHERS  
 6570 .INF-MOTION PICTURES AND VIDEO INDUSTRIES  
 6590 .INF-SOUND RECORDING INDUSTRIES  
 6670 .INF-BROADCASTING, INCLUDING INTERNET PUBLISHING AND WEB  
 .SEARCH PORTALS



6680 .INF-WIRED TELECOMMUNICATIONS CARRIERS  
 6690 .INF-OTHER TELECOMMUNICATION SERVICES  
 6695 .INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES  
 6770 .INF-LIBRARIES AND ARCHIVES  
 6780 .INF-OTHER INFORMATION SERVICES  
 6870 .FIN-BANKING AND RELATED ACTIVITIES  
 6880 .FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS  
 6890 .FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES  
 6970 .FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER  
     .FINANCIAL INVESTMENTS  
 6990 .FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES  
 7070 .FIN-REAL ESTATE  
 7080 .FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING  
 7170 .FIN-VIDEO TAPE AND DISK RENTAL  
 7180 .FIN-OTHER CONSUMER GOODS RENTAL  
 7190 .FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS  
     .RENTAL AND LEASING  
 7270 .PRF-LEGAL SERVICES  
 7280 .PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND PAYROLL  
     .SERVICES  
 7290 .PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES  
 7370 .PRF-SPECIALIZED DESIGN SERVICES  
 7380 .PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES  
 7390 .PRF-MANAGEMENT, SCIENTIFIC, AND TECHNICAL CONSULTING  
     .SERVICES  
 7460 .PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES  
 7470 .PRF-ADVERTISING AND RELATED SERVICES  
 7480 .PRF-VETERINARY SERVICES  
 7490 .PRF-OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  
 7570 .PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES  
 7580 .PRF-EMPLOYMENT SERVICES  
 7590 .PRF-BUSINESS SUPPORT SERVICES  
 7670 .PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES  
 7680 .PRF-INVESTIGATION AND SECURITY SERVICES  
 7690 .PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN  
 7770 .PRF-LANDSCAPING SERVICES  
 7780 .PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES  
 7790 .PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES  
 7860 .EDU-ELEMENTARY AND SECONDARY SCHOOLS  
 7870 .EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR COLLEGES  
 7880 .EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING  
 7890 .EDU-OTHER SCHOOLS, INSTRUCTION, AND EDUCATIONAL SERVICES  
 7970 .MED-OFFICES OF PHYSICIANS  
 7980 .MED-OFFICES OF DENTISTS  
 7990 .MED-OFFICE OF CHIROPRACTORS  
 8070 .MED-OFFICES OF OPTOMETRISTS  
 8080 .MED-OFFICES OF OTHER HEALTH PRACTITIONERS  
 8090 .MED-OUTPATIENT CARE CENTERS  
 8170 .MED-HOME HEALTH CARE SERVICES  
 8180 .MED-OTHER HEALTH CARE SERVICES  
 8190 .MED-HOSPITALS  
 8270 .MED-NURSING CARE FACILITIES  
 8290 .MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING  
 8370 .SCA-INDIVIDUAL AND FAMILY SERVICES  
 8380 .SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES

8390 .SCA-VOCATIONAL REHABILITATION SERVICES  
 8470 .SCA-CHILD DAY CARE SERVICES  
 8560 .ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR SPORTS  
 .AND RELATED INDUSTRIES  
 8570 .ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND SIMILAR  
 .INSTITUTIONS  
 8580 .ENT-BOWLING CENTERS  
 8590 .ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES  
 8660 .ENT-TRAVELER ACCOMMODATION  
 8670 .ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING AND  
 .BOARDING HOUSES  
 8680 .ENT-RESTAURANTS AND OTHER FOOD SERVICES  
 8690 .ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES  
 8770 .SRV-AUTOMOTIVE REPAIR AND MAINTENANCE  
 8780 .SRV-CAR WASHES  
 8790 .SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND  
 .MAINTENANCE  
 8870 .SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT  
 .REPAIR AND MAINTENANCE  
 8880 .SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE  
 8970 .SRV-BARBER SHOPS  
 8980 .SRV-BEAUTY SALONS  
 8990 .SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES  
 9070 .SRV-DRYCLEANING AND LAUNDRY SERVICES  
 9080 .SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES  
 9090 .SRV-OTHER PERSONAL SERVICES  
 9160 .SRV-RELIGIOUS ORGANIZATIONS  
 9170 .SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND GRANTMAKING  
 .AND GIVING SERVICES  
 9180 .SRV-LABOR UNIONS  
 9190 .SRV-BUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR  
 .ORGANIZATIONS  
 9290 .SRV-PRIVATE HOUSEHOLDS  
 9370 .ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES  
 9380 .ADM-PUBLIC FINANCE ACTIVITIES  
 9390 .ADM-OTHER GENERAL GOVERNMENT AND SUPPORT  
 9470 .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES  
 9480 .ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS  
 9490 .ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING  
 .PROGRAMS  
 9570 .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE RESEARCH  
 9590 .ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS  
 9670 .MIL-U.S. ARMY  
 9680 .MIL-U.S. AIR FORCE  
 9690 .MIL-U.S. NAVY  
 9770 .MIL-U.S. MARINES  
 9780 .MIL-U.S. COAST GUARD  
 9790 .MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED  
 9870 .MIL-MILITARY RESERVES OR NATIONAL GUARD  
 9920 .UNEMPLOYED, LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER  
 .WORKED\*\*

JWAP

3

Time of arrival at work - hour and minute

bbb .N/A (not a worker; worker who worked at  
.home)

001 .12:00 a.m. to 12:04 a.m.  
002 .12:05 a.m. to 12:09 a.m.  
003 .12:10 a.m. to 12:14 a.m.  
004 .12:15 a.m. to 12:19 a.m.  
005 .12:20 a.m. to 12:24 a.m.  
006 .12:25 a.m. to 12:29 a.m.  
007 .12:30 a.m. to 12:39 a.m.  
008 .12:40 a.m. to 12:44 a.m.  
009 .12:45 a.m. to 12:49 a.m.  
010 .12:50 a.m. to 12:59 a.m.  
011 .1:00 a.m. to 1:04 a.m.  
012 .1:05 a.m. to 1:09 a.m.  
013 .1:10 a.m. to 1:14 a.m.  
014 .1:15 a.m. to 1:19 a.m.  
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018 .1:35 a.m. to 1:39 a.m.  
019 .1:40 a.m. to 1:44 a.m.  
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021 .1:50 a.m. to 1:59 a.m.  
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184 .3:30 p.m. to 3:34 p.m.  
185 .3:35 p.m. to 3:39 p.m.  
186 .3:40 p.m. to 3:44 p.m.  
187 .3:45 p.m. to 3:49 p.m.  
188 .3:50 p.m. to 3:54 p.m.  
189 .3:55 p.m. to 3:59 p.m.  
190 .4:00 p.m. to 4:04 p.m.  
191 .4:05 p.m. to 4:09 p.m.  
192 .4:10 p.m. to 4:14 p.m.  
193 .4:15 p.m. to 4:19 p.m.  
194 .4:20 p.m. to 4:24 p.m.  
195 .4:25 p.m. to 4:29 p.m.  
196 .4:30 p.m. to 4:34 p.m.  
197 .4:35 p.m. to 4:39 p.m.  
198 .4:40 p.m. to 4:44 p.m.  
199 .4:45 p.m. to 4:49 p.m.  
200 .4:50 p.m. to 4:54 p.m.  
201 .4:55 p.m. to 4:59 p.m.  
202 .5:00 p.m. to 5:04 p.m.  
203 .5:05 p.m. to 5:09 p.m.  
204 .5:10 p.m. to 5:14 p.m.  
205 .5:15 p.m. to 5:19 p.m.  
206 .5:20 p.m. to 5:24 p.m.  
207 .5:25 p.m. to 5:29 p.m.  
208 .5:30 p.m. to 5:34 p.m.  
209 .5:35 p.m. to 5:39 p.m.  
210 .5:40 p.m. to 5:44 p.m.  
211 .5:45 p.m. to 5:49 p.m.  
212 .5:50 p.m. to 5:54 p.m.  
213 .5:55 p.m. to 5:59 p.m.  
214 .6:00 p.m. to 6:04 p.m.  
215 .6:05 p.m. to 6:09 p.m.  
216 .6:10 p.m. to 6:14 p.m.  
217 .6:15 p.m. to 6:19 p.m.  
218 .6:20 p.m. to 6:24 p.m.

219 .6:25 p.m. to 6:29 p.m.  
220 .6:30 p.m. to 6:34 p.m.  
221 .6:35 p.m. to 6:39 p.m.  
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250 .9:00 p.m. to 9:04 p.m.  
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271 .10:45 p.m. to 10:49 p.m.  
272 .10:50 p.m. to 10:55 p.m.  
273 .10:55 p.m. to 10:59 p.m.

274 .11:00 p.m. to 11:04 p.m.  
 275 .11:05 p.m. to 11:09 p.m.  
 276 .11:10 p.m. to 11:14 p.m.  
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 279 .11:25 p.m. to 11:29 p.m.  
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 281 .11:35 p.m. to 11:39 p.m.  
 282 .11:40 p.m. to 11:44 p.m.  
 283 .11:45 p.m. to 11:49 p.m.  
 284 .11:50 p.m. to 11:54 p.m.  
 285 .11:55 p.m. to 11:59 p.m.

JWDP

3

Time of departure for work - hour and minute

bbb .N/A (not a worker; worker who worked at  
 .home)

001 .12:00 a.m. to 12:29 a.m.  
 002 .12:30 a.m. to 12:59 a.m.  
 003 .1:00 a.m. to 1:29 a.m.  
 004 .1:30 a.m. to 1:59 a.m.  
 005 .2:00 a.m. to 2:29 a.m.  
 006 .2:30 a.m. to 2:59 a.m.  
 007 .3:00 a.m. to 3:09 a.m.  
 008 .3:10 a.m. to 3:19 a.m.  
 009 .3:20 a.m. to 3:29 a.m.  
 010 .3:30 a.m. to 3:39 a.m.  
 011 .3:40 a.m. to 3:49 a.m.  
 012 .3:50 a.m. to 3:59 a.m.  
 013 .4:00 a.m. to 4:09 a.m.  
 014 .4:10 a.m. to 4:19 a.m.  
 015 .4:20 a.m. to 4:29 a.m.  
 016 .4:30 a.m. to 4:39 a.m.  
 017 .4:40 a.m. to 4:49 a.m.  
 018 .4:50 a.m. to 4:59 a.m.  
 019 .5:00 a.m. to 5:04 a.m.  
 020 .5:05 a.m. to 5:09 a.m.  
 021 .5:10 a.m. to 5:14 a.m.  
 022 .5:15 a.m. to 5:19 a.m.  
 023 .5:20 a.m. to 5:24 a.m.  
 024 .5:25 a.m. to 5:29 a.m.  
 025 .5:30 a.m. to 5:34 a.m.  
 026 .5:35 a.m. to 5:39 a.m.  
 027 .5:40 a.m. to 5:44 a.m.  
 028 .5:45 a.m. to 5:49 a.m.  
 029 .5:50 a.m. to 5:54 a.m.  
 030 .5:55 a.m. to 5:59 a.m.  
 031 .6:00 a.m. to 6:04 a.m.  
 032 .6:05 a.m. to 6:09 a.m.  
 033 .6:10 a.m. to 6:14 a.m.  
 034 .6:15 a.m. to 6:19 a.m.  
 035 .6:20 a.m. to 6:24 a.m.  
 036 .6:25 a.m. to 6:29 a.m.  
 037 .6:30 a.m. to 6:34 a.m.  
 038 .6:35 a.m. to 6:39 a.m.



039 .6:40 a.m. to 6:44 a.m.  
040 .6:45 a.m. to 6:49 a.m.  
041 .6:50 a.m. to 6:54 a.m.  
042 .6:55 a.m. to 6:59 a.m.  
043 .7:00 a.m. to 7:04 a.m.  
044 .7:05 a.m. to 7:09 a.m.  
045 .7:10 a.m. to 7:14 a.m.  
046 .7:15 a.m. to 7:19 a.m.  
047 .7:20 a.m. to 7:24 a.m.  
048 .7:25 a.m. to 7:29 a.m.  
049 .7:30 a.m. to 7:34 a.m.  
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067 .9:00 a.m. to 9:04 a.m.  
068 .9:05 a.m. to 9:09 a.m.  
069 .9:10 a.m. to 9:14 a.m.  
070 .9:15 a.m. to 9:19 a.m.  
071 .9:20 a.m. to 9:24 a.m.  
072 .9:25 a.m. to 9:29 a.m.  
073 .9:30 a.m. to 9:34 a.m.  
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075 .9:40 a.m. to 9:44 a.m.  
076 .9:45 a.m. to 9:49 a.m.  
077 .9:50 a.m. to 9:54 a.m.  
078 .9:55 a.m. to 9:59 a.m.  
079 .10:00 a.m. to 10:09 a.m.  
080 .10:10 a.m. to 10:19 a.m.  
081 .10:20 a.m. to 10:29 a.m.  
082 .10:30 a.m. to 10:39 a.m.  
083 .10:40 a.m. to 10:49 a.m.  
084 .10:50 a.m. to 10:59 a.m.  
085 .11:00 a.m. to 11:09 a.m.  
086 .11:10 a.m. to 11:19 a.m.  
087 .11:20 a.m. to 11:29 a.m.  
088 .11:30 a.m. to 11:39 a.m.  
089 .11:40 a.m. to 11:49 a.m.  
090 .11:50 a.m. to 11:59 a.m.  
091 .12:00 p.m. to 12:09 p.m.  
092 .12:10 p.m. to 12:19 p.m.  
093 .12:20 p.m. to 12:29 p.m.

094 .12:30 p.m. to 12:39 p.m.  
095 .12:40 p.m. to 12:49 p.m.  
096 .12:50 p.m. to 12:59 p.m.  
097 .1:00 p.m. to 1:09 p.m.  
098 .1:10 p.m. to 1:19 p.m.  
099 .1:20 p.m. to 1:29 p.m.  
100 .1:30 p.m. to 1:39 p.m.  
101 .1:40 p.m. to 1:49 p.m.  
102 .1:50 p.m. to 1:59 p.m.  
103 .2:00 p.m. to 2:09 p.m.  
104 .2:10 p.m. to 2:19 p.m.  
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110 .3:10 p.m. to 3:19 p.m.  
111 .3:20 p.m. to 3:29 p.m.  
112 .3:30 p.m. to 3:39 p.m.  
113 .3:40 p.m. to 3:49 p.m.  
114 .3:50 p.m. to 3:59 p.m.  
115 .4:00 p.m. to 4:09 p.m.  
116 .4:10 p.m. to 4:19 p.m.  
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121 .5:00 p.m. to 5:09 p.m.  
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133 .7:00 p.m. to 7:29 p.m.  
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145 .10:20 p.m. to 10:29 p.m.  
146 .10:30 p.m. to 10:39 p.m.  
147 .10:40 p.m. to 10:49 p.m.  
148 .10:50 p.m. to 10:59 p.m.

149 .11:00 p.m. to 11:29 p.m.  
150 .11:30 p.m. to 11:59 p.m.

LANP

3

Language spoken at home

bbb .N/A (less than 5 years old/speaks only English)  
601 .Jamaican Creole  
607 .German  
608 .Pennsylvania Dutch  
609 .Yiddish  
610 .Dutch  
611 .Afrikaans  
614 .Swedish  
615 .Danish  
616 .Norwegian  
619 .Italian  
620 .French  
622 .Patois  
623 .French Creole  
624 .Cajun  
625 .Spanish  
629 .Portuguese  
631 .Romanian  
635 .Irish Gaelic  
637 .Greek  
638 .Albanian  
639 .Russian  
641 .Ukrainian  
642 .Czech  
645 .Polish  
646 .Slovak  
647 .Bulgarian  
648 .Macedonian  
649 .Serbocroatian  
650 .Croatian  
651 .Serbian  
653 .Lithuanian  
654 .Lettish  
655 .Armenian  
656 .Persian  
657 .Pashto  
658 .Kurdish  
662 .India n.e.c.  
663 .Hindi  
664 .Bengali  
665 .Panjabi  
666 .Marathi  
667 .Gujarathi  
671 .Urdu  
674 .Nepali  
676 .Pakistan n.e.c.  
677 .Sinhalese  
679 .Finnish  
682 .Hungarian  
691 .Turkish

701 .Telugu  
702 .Kannada  
703 .Malayalam  
704 .Tamil  
708 .Chinese  
711 .Cantonese  
712 .Mandarin  
714 .Formosan  
717 .Burmese  
720 .Thai  
721 .Miao-yao, Mien  
722 .Hmong  
723 .Japanese  
724 .Korean  
725 .Laotian  
726 .Mon-Khmer, Cambodian  
728 .Vietnamese  
732 .Indonesian  
739 .Malay  
742 .Tagalog  
743 .Bisayan  
744 .Sebuano  
746 .Ilocano  
752 .Chamorro  
767 .Samoan  
768 .Tongan  
776 .Hawaiian  
777 .Arabic  
778 .Hebrew  
779 .Syriac  
780 .Amharic  
783 .Cushite  
791 .Swahili  
792 .Bantu  
793 .Mande  
794 .Fulani  
796 .Kru, Ibo, Yoruba  
799 .African  
806 .Other Algonquian languages  
862 .Apache  
864 .Navaho  
907 .Dakota  
924 .Keres  
933 .Cherokee  
964 .Zuni  
966 .American Indian  
985 .Other Indo-European languages  
986 .Other Asian languages  
988 .Other Pacific Island languages  
989 .Other specified African languages  
990 .Aleut-Eskimo languages  
992 .South/Central American Indian languages  
993 .Other Specified North American Indian languages  
994 .Other languages  
996 .Uncodable

MIGPUMA        5  
 Migration PUMA  
               bbbbbb .N/A (person less than 1 year old/lived in  
                           .same house 1 year ago)  
               00001 .Did not live in the United States or in Puerto  
                           .Rico one year ago  
               00002 .Lived in Puerto Rico one year ago and current  
                           .residence is in the U.S.  
               00100..08200 .Assigned Migration PUMA. Use with MIGSP.

MIGSP            3  
 Migration recode - State or foreign country code  
               bbb .N/A (person less than 1 year old/lived in  
                           .same house 1 year ago)  
               001 .Alabama/AL  
               002 .Alaska/AK  
               004 .Arizona/AZ  
               005 .Arkansas/AR  
               006 .California/CA  
               008 .Colorado/CO  
               009 .Connecticut/CT  
               010 .Delaware/DE  
               011 .District of Columbia/DC  
               012 .Florida/FL  
               013 .Georgia/GA  
               015 .Hawaii/HI  
               016 .Idaho/ID  
               017 .Illinois/IL  
               018 .Indiana/IN  
               019 .Iowa/IA  
               020 .Kansas/KS  
               021 .Kentucky/KY  
               022 .Louisiana/LA  
               023 .Maine/ME  
               024 .Maryland/MD  
               025 .Massachusetts/MA  
               026 .Michigan/MI  
               027 .Minnesota/MN  
               028 .Mississippi/MS  
               029 .Missouri/MO  
               030 .Montana/MT  
               031 .Nebraska/NE  
               032 .Nevada/NV  
               033 .New Hampshire/NH  
               034 .New Jersey/NJ  
               035 .New Mexico/NM  
               036 .New York/NY  
               037 .North Carolina/NC  
               038 .North Dakota/ND  
               039 .Ohio/OH  
               040 .Oklahoma/OK  
               041 .Oregon/OR  
               042 .Pennsylvania/PA  
               044 .Rhode Island/RI

045 .South Carolina/SC  
046 .South Dakota/SD  
047 .Tennessee/TN  
048 .Texas/TX  
049 .Utah/UT  
050 .Vermont/VT  
051 .Virginia/VA  
053 .Washington/WA  
054 .West Virginia/WV  
055 .Wisconsin/WI  
056 .Wyoming/WY  
072 .Puerto Rico  
096 .US Island Areas, Not Specified  
109 .France  
110 .Germany  
111 .Northern Europe, Not Specified  
112 .Western Europe, Not Specified  
113 .Eastern Europe, Not Specified  
120 .Italy  
128 .Poland  
138 .United Kingdom, Excluding England  
139 .England  
163 .Russia  
164 .Ukraine  
169 .Other Europe, Not Specified  
207 .China, Hong Kong & Paracel Islands  
210 .India  
213 .Iraq  
214 .Israel  
215 .Japan  
217 .Korea  
233 .Philippines  
240 .Taiwan  
242 .Thailand  
247 .Vietnam  
251 .Eastern Asia, Not Specified  
252 .Western Asia, Not Specified  
253 .South Central Asia or Asia, Not Specified  
301 .Canada  
303 .Mexico  
312 .El Salvador  
313 .Guatemala  
314 .Honduras  
317 .Central America, Not Specified  
327 .Cuba  
329 .Dominican Republic  
333 .Jamaica  
344 .Caribbean and North America, Not Specified  
362 .Brazil  
364 .Colombia  
370 .Peru  
374 .South America, Not Specified  
462 .Africa  
463 .Eastern Africa, Not Specified  
464 .Northern Africa, Not Specified

467 .Western Africa, Not Specified  
 468 .Other Africa, Not Specified  
 501 .Australia  
 554 .Australian and New Zealand Subregions, Not Specified,  
 .Oceania and at Sea

MSP 1  
 Married, spouse present/spouse absent  
 b .N/A (less than 15 years old)  
 1 .Now married, spouse present  
 2 .Now married, spouse absent  
 3 .Widowed  
 4 .Divorced  
 5 .Separated  
 6 .Never married

NAICSP 8  
 NAICS Industry code  
 bbbbbbbb .N/A (less than 16 years old/unemployed who  
 .never worked/NILF who last worked more than  
 .5 years ago)  
 111 .AGR-CROP PRODUCTION  
 112 .AGR-ANIMAL PRODUCTION  
 1133 .AGR-LOGGING  
 113M .AGR-FORESTRY EXCEPT LOGGING  
 114 .AGR-FISHING, HUNTING, AND TRAPPING  
 115 .AGR-SUPPORT ACTIVITIES FOR AGRICULTURE AND FORESTRY  
 211 .EXT-OIL AND GAS EXTRACTION  
 2121 .EXT-COAL MINING  
 2122 .EXT-METAL ORE MINING  
 2123 .EXT-NONMETALLIC MINERAL MINING AND QUARRYING  
 213 .EXT-SUPPORT ACTIVITIES FOR MINING  
 21S .EXT-NOT SPECIFIED TYPE OF MINING  
 2211P .UTL-ELECTRIC POWER GENERATION, TRANSMISSION AND  
 .DISTRIBUTION  
 2212P .UTL-NATURAL GAS DISTRIBUTION  
 22132 .UTL-SEWAGE TREATMENT FACILITIES  
 2213M .UTL-WATER, STEAM, AIR CONDITIONING, AND IRRIGATION  
 .SYSTEMS  
 221MP .UTL-ELECTRIC AND GAS, AND OTHER COMBINATIONS  
 22S .UTL-NOT SPECIFIED UTILITIES  
 23 .CON-CONSTRUCTION, INCL CLEANING DURING AND IMM AFTER  
 3113 .MFG-SUGAR AND CONFECTIONERY PRODUCTS  
 3114 .MFG-FRUIT AND VEGETABLE PRESERVING AND SPECIALTY FOODS  
 3115 .MFG-DAIRY PRODUCTS  
 3116 .MFG-ANIMAL SLAUGHTERING AND PROCESSING  
 311811 .MFG-RETAIL BAKERIES  
 3118Z .MFG-BAKERIES, EXCEPT RETAIL  
 311M1 .MFG-ANIMAL FOOD, GRAIN AND OILSEED MILLING  
 311M2 .MFG-SEAFOOD AND OTHER MISCELLANEOUS FOODS, N.E.C.  
 311S .MFG-NOT SPECIFIED FOOD INDUSTRIES  
 3121 .MFG-BEVERAGE  
 3122 .MFG-TOBACCO  
 3131 .MFG-FIBER, YARN, AND THREAD MILLS  
 3132Z .MFG-FABRIC MILLS, EXCEPT KNITTING

MILLS	3133	.MFG-TEXTILE AND FABRIC FINISHING AND FABRIC COATING
	31411	.MFG-CARPET AND RUG MILLS
	314Z	.MFG-TEXTILE PRODUCT MILLS, EXCEPT CARPET AND RUG
	3152	.MFG-CUT AND SEW APPAREL
	3159	.MFG-APPAREL ACCESSORIES AND OTHER APPAREL
	3162	.MFG-FOOTWEAR
	316M	.MFG-LEATHER TANNING AND FINISHING AND OTHER ALLIED .PRODUCTS MANUFACTURING
	31M	.MFG-KNITTING FABRIC MILLS, AND APPAREL KNITTING MILLS
	3211	.MFG-SAWMILLS AND WOOD PRESERVATION
	3212	.MFG-VENEER, PLYWOOD, AND ENGINEERED WOOD PRODUCTS
	32199M	.MFG-PREFABRICATED WOOD BUILDINGS AND MOBILE HOMES
	3219ZM	.MFG-MISCELLANEOUS WOOD PRODUCTS
	3221	.MFG-PULP, PAPER, AND PAPERBOARD MILLS
	32221	.MFG-PAPERBOARD CONTAINERS AND BOXES
	3222M	.MFG-MISCELLANEOUS PAPER AND PULP PRODUCTS
	323	.MFG-PRINTING AND RELATED SUPPORT ACTIVITIES
	32411	.MFG-PETROLEUM REFINING
	3241M	.MFG-MISCELLANEOUS PETROLEUM AND COAL PRODUCTS
	3252	.MFG-RESIN, SYNTHETIC RUBBER AND FIBERS, AND FILAMENTS
	3253	.MFG-AGRICULTURAL CHEMICALS
	3254	.MFG-PHARMACEUTICALS AND MEDICINES
	3255	.MFG-PAINT, COATING, AND ADHESIVES
	3256	.MFG-SOAP, CLEANING COMPOUND, AND COSMETICS
	325M	.MFG-INDUSTRIAL AND MISCELLANEOUS CHEMICALS
	3261	.MFG-PLASTICS PRODUCTS
	32621	.MFG-TIRES
	3262M	.MFG-RUBBER PRODUCTS, EXCEPT TIRES
	32711	.MFG-POTTERY, CERAMICS, AND PLUMBING FIXTURE
MANUFACTURING		
	32712	.MFG-STRUCTURAL CLAY PRODUCTS
	3272	.MFG-GLASS AND GLASS PRODUCTS
	3279	.MFG-MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS
	327M	.MFG-CEMENT, CONCRETE, LIME, AND GYPSUM PRODUCTS
	3313	.MFG-ALUMINUM PRODUCTION AND PROCESSING
	3314	.MFG-NONFERROUS METAL, EXCEPT ALUMINUM, PRODUCTION AND .PROCESSING
	3315	.MFG-FOUNDRIES
	331M	.MFG-IRON AND STEEL MILLS AND STEEL PRODUCTS
	3321	.MFG-METAL FORGINGS AND STAMPINGS
	3322	.MFG-CUTLERY AND HAND TOOLS
	3327	.MFG-MACHINE SHOPS; TURNED PRODUCTS; SCREWS, NUTS AND .BOLTS
	3328	.MFG-COATING, ENGRAVING, HEAT TREATING AND ALLIED .ACTIVITIES
	33299M	.MFG-ORDNANCE
	332M	.MFG-STRUCTURAL METALS, AND BOILER, TANK, AND SHIPPING .CONTAINERS
	332MZ	.MFG-MISCELLANEOUS FABRICATED METAL PRODUCTS
	33311	.MFG-AGRICULTURAL IMPLEMENTS
	3331M	.MFG-CONSTRUCTION, AND MINING AND OIL AND GAS FIELD .MACHINERY
	3333	.MFG-COMMERCIAL AND SERVICE INDUSTRY MACHINERY
	3335	.MFG-METALWORKING MACHINERY



	3336	.MFG-ENGINES, TURBINES, AND POWER TRANSMISSION EQUIPMENT
	333M	.MFG-MACHINERY, N.E.C.
	333S	.MFG-NOT SPECIFIED MACHINERY
	3341	.MFG-COMPUTER AND PERIPHERAL EQUIPMENT
CONTROL	3345	.MFG-NAVIGATIONAL, MEASURING, ELECTROMEDICAL, AND
		.INSTRUMENTS
	334M1	.MFG-COMMUNICATIONS, AUDIO, AND VIDEO EQUIPMENT
	334M2	.MFG-ELECTRONIC COMPONENTS AND PRODUCTS, N.E.C.
	3352	.MFG-HOUSEHOLD APPLIANCES
	335M	.MFG-ELECTRIC LIGHTING AND ELECTRICAL EQUIPMENT
		.MANUFACTURING, AND OTHER ELECTRICAL COMPONENT
		.MANUFACTURING, N.E.C.
	33641M1	.MFG-AIRCRAFT AND PARTS
	33641M2	.MFG-AEROSPACE PRODUCTS AND PARTS
	3365	.MFG-RAILROAD ROLLING STOCK
	3366	.MFG-SHIP AND BOAT BUILDING
	3369	.MFG-OTHER TRANSPORTATION EQUIPMENT
	336M	.MFG-MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT
	337	.MFG-FURNITURE AND RELATED PRODUCTS
	3391	.MFG-MEDICAL EQUIPMENT AND SUPPLIES
GAME	3399M	.MFG-SPORTING AND ATHLETIC GOODS, AND DOLL, TOY, AND
		.MANUFACTURING
	3399ZM	.MFG-MISCELLANEOUS MANUFACTURING, N.E.C.
	33MS	.MFG-NOT SPECIFIED METAL INDUSTRIES
	3MS	.MFG-NOT SPECIFIED INDUSTRIES
	4231	.WHL-MOTOR VEHICLES PARTS AND SUPPLIES MERCHANT
		.WHOLESALE
	4232	.WHL-FURNITURE AND HOME FURNISHING MERCHANT WHOLESALE
	4233	.WHL-LUMBER AND OTHER CONSTRUCTION MATERIALS MERCHANT
		.WHOLESALE
	4234	.WHL-PROFESSIONAL AND COMMERCIAL EQUIPMENT AND SUPPLIES
		.MERCHANT WHOLESALE
	4235	.WHL-METALS AND MINERALS, EXCEPT PETROLEUM, MERCHANT
		.WHOLESALE
WHOLESALE	4236	.WHL-ELECTRICAL AND ELECTRONIC GOODS MERCHANT
	4237	.WHL-HARDWARE, PLUMBING AND HEATING EQUIPMENT, AND
		.SUPPLIES MERCHANT WHOLESALE
	4238	.WHL-MACHINERY, EQUIPMENT, AND SUPPLIES MERCHANT
		.WHOLESALE
	42393	.WHL-RECYCLABLE MATERIAL MERCHANT WHOLESALE
	4239Z	.WHL-MISCELLANEOUS DURABLE GOODS MERCHANT WHOLESALE
	4241	.WHL-PAPER AND PAPER PRODUCTS MERCHANT WHOLESALE
	4243	.WHL-APPAREL, FABRICS, AND NOTIONS MERCHANT WHOLESALE
	4244	.WHL-GROCERIES AND RELATED PRODUCTS MERCHANT WHOLESALE
	4245	.WHL-FARM PRODUCT RAW MATERIALS MERCHANT WHOLESALE
WHOLESALE	4247	.WHL-PETROLEUM AND PETROLEUM PRODUCTS MERCHANT
	4248	.WHL-ALCOHOLIC BEVERAGES MERCHANT WHOLESALE
	42491	.WHL-FARM SUPPLIES MERCHANT WHOLESALE
	4249Z	.WHL-MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALE
	424M	.WHL-DRUGS, SUNDRIES, AND CHEMICAL AND ALLIED PRODUCTS
		.MERCHANT WHOLESALE

4251 .WHL-ELECTRONIC MARKETS, AGENTS, AND BROKERS  
 42S .WHL-NOT SPECIFIED TRADE  
 4411 .RET-AUTOMOBILE DEALERS  
 4412 .RET-OTHER MOTOR VEHICLE DEALERS  
 4413 .RET-AUTO PARTS, ACCESSORIES, AND TIRE STORES  
 442 .RET-FURNITURE AND HOME FURNISHINGS STORES  
 443111 .RET-HOUSEHOLD APPLIANCE STORES  
 4431M .RET-RADIO, TV, AND COMPUTER STORES  
 44413 .RET-HARDWARE STORES  
 4441Z .RET-BUILDING MATERIAL AND SUPPLIES DEALERS  
 4442 .RET-LAWN AND GARDEN EQUIPMENT AND SUPPLIES STORES  
 4451 .RET-GROCERY STORES  
 4452 .RET-SPECIALTY FOOD STORES  
 4453 .RET-BEER, WINE, AND LIQUOR STORES  
 44611 .RET-PHARMACIES AND DRUG STORES  
 446Z .RET-HEALTH AND PERSONAL CARE, EXCEPT DRUG, STORES  
 447 .RET-GASOLINE STATIONS  
 44821 .RET-SHOE STORES  
 4483 .RET-JEWELRY, LUGGAGE, AND LEATHER GOODS STORES  
 448ZM .RET-CLOTHING STORES  
 45113 .RET-SEWING, NEEDLEWORK AND PIECE GOODS STORES  
 45121 .RET-BOOK STORES AND NEWS DEALERS  
 451M .RET-MUSIC STORES  
 45211 .RET-DEPARTMENT AND DISCOUNT STORES  
 4529 .RET-MISCELLANEOUS GENERAL MERCHANDISE STORES  
 4531 .RET-FLORISTS  
 45321 .RET-OFFICE SUPPLIES AND STATIONARY STORES  
 45322 .RET-GIFT, NOVELTY, AND SOUVENIR SHOPS  
 4533 .RET-USED MERCHANDISE STORES  
 4539 .RET-MISCELLANEOUS STORES  
 454111 .RET-ELECTRONIC SHOPPING  
 454112 .RET-ELECTRONIC AUCTIONS  
 454113 .RET-MAIL-ORDER HOUSES  
 4542 .RET-VENDING MACHINE OPERATORS  
 45431 .RET-FUEL DEALERS  
 45439 .RET-OTHER DIRECT SELLING ESTABLISHMENTS  
 4M .RET-SPORTING GOODS, CAMERA, AND HOBBY AND TOY STORES  
 4MS .RET-NOT SPECIFIED TRADE  
 481 .TRN-AIR TRANSPORTATION  
 482 .TRN-RAIL TRANSPORTATION  
 483 .TRN-WATER TRANSPORTATION  
 484 .TRN-TRUCK TRANSPORTATION  
 4853 .TRN-TAXI AND LIMOUSINE SERVICE  
 485M .TRN-BUS SERVICE AND URBAN TRANSIT  
 486 .TRN-PIPELINE TRANSPORTATION  
 487 .TRN-SCENIC AND SIGHTSEEING TRANSPORTATION  
 488 .TRN-SERVICES INCIDENTAL TO TRANSPORTATION  
 491 .TRN-POSTAL SERVICE  
 492 .TRN-COURIERS AND MESSENGERS  
 493 .TRN-WAREHOUSING AND STORAGE  
 51111 .INF-NEWSPAPER PUBLISHERS  
 5111Z .INF-PERIODICAL, BOOK, AND DIRECTORY PUBLISHERS  
 5112 .INF-SOFTWARE PUBLISHERS  
 5121 .INF-MOTION PICTURES AND VIDEO INDUSTRIES  
 5122 .INF-SOUND RECORDING INDUSTRIES

	5171	.INF-WIRED TELECOMMUNICATIONS CARRIERS
	517Z	.INF-OTHER TELECOMMUNICATION SERVICES
	5182	.INF-DATA PROCESSING, HOSTING, AND RELATED SERVICES
	51912	.INF-LIBRARIES AND ARCHIVES
	5191ZM	.INF-OTHER INFORMATION SERVICES
	51M	.INF-BROADCASTING, INCLUDING INTERNET PUBLISHING AND WEB .SEARCH PORTALS
	5221M	.FIN-SAVINGS INSTITUTIONS, INCLUDING CREDIT UNIONS
	522M	.FIN-NON-DEPOSITORY CREDIT AND RELATED ACTIVITIES
	524	.FIN-INSURANCE CARRIERS AND RELATED ACTIVITIES
	52M1	.FIN-BANKING AND RELATED ACTIVITIES
	52M2	.FIN-SECURITIES, COMMODITIES, FUNDS, TRUSTS, AND OTHER .FINANCIAL INVESTMENTS
	531	.FIN-REAL ESTATE
	5321	.FIN-AUTOMOTIVE EQUIPMENT RENTAL AND LEASING
	53223	.FIN-VIDEO TAPE AND DISK RENTAL
	532M	.FIN-OTHER CONSUMER GOODS RENTAL
	53M	.FIN-COMMERCIAL, INDUSTRIAL, AND OTHER INTANGIBLE ASSETS .RENTAL AND LEASING
	5411	.PRF-LEGAL SERVICES
	5412	.PRF-ACCOUNTING, TAX PREPARATION, BOOKKEEPING AND .SERVICES
PAYROLL		
	5413	.PRF-ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES
	5414	.PRF-SPECIALIZED DESIGN SERVICES
	5415	.PRF-COMPUTER SYSTEMS DESIGN AND RELATED SERVICES
	5416	.PRF-MANAGEMENT, SCIENTIFIC AND TECHNICAL CONSULTING .SERVICES
	5417	.PRF-SCIENTIFIC RESEARCH AND DEVELOPMENT SERVICES
	5418	.PRF-ADVERTISING AND RELATED SERVICES
	54194	.PRF-VETERINARY SERVICES
	5419Z	.PRF-OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL .SERVICES
SERVICES		
	55	.PRF-MANAGEMENT OF COMPANIES AND ENTERPRISES
	5613	.PRF-EMPLOYMENT SERVICES
	5614	.PRF-BUSINESS SUPPORT SERVICES
	5615	.PRF-TRAVEL ARRANGEMENTS AND RESERVATION SERVICES
	5616	.PRF-INVESTIGATION AND SECURITY SERVICES
	56173	.PRF-LANDSCAPING SERVICES
	5617Z	.PRF-SERVICES TO BUILDINGS AND DWELLINGS, EX CONSTR CLN
	561M	.PRF-OTHER ADMINISTRATIVE, AND OTHER SUPPORT SERVICES
	562	.PRF-WASTE MANAGEMENT AND REMEDIATION SERVICES
	6111	.EDU-ELEMENTARY AND SECONDARY SCHOOLS
	611M1	.EDU-COLLEGES AND UNIVERSITIES, INCLUDING JUNIOR
COLLEGES		
	611M2	.EDU-BUSINESS, TECHNICAL, AND TRADE SCHOOLS AND TRAINING
	611M3	.EDU-OTHER SCHOOLS, INSTRUCTION, AND EDUCATIONAL .SERVICES
SERVICES		
	6211	.MED-OFFICES OF PHYSICIANS
	6212	.MED-OFFICES OF DENTISTS
	62131	.MED-OFFICE OF CHIROPRACTORS
	62132	.MED-OFFICES OF OPTOMETRISTS
	6213ZM	.MED-OFFICES OF OTHER HEALTH PRACTITIONERS
	6214	.MED-OUTPATIENT CARE CENTERS
	6216	.MED-HOME HEALTH CARE SERVICES

	621M	.MED-OTHER HEALTH CARE SERVICES
	622	.MED-HOSPITALS
	6231	.MED-NURSING CARE FACILITIES
	623M	.MED-RESIDENTIAL CARE FACILITIES, WITHOUT NURSING
	6241	.SCA-INDIVIDUAL AND FAMILY SERVICES
	6242	.SCA-COMMUNITY FOOD AND HOUSING, AND EMERGENCY SERVICES
	6243	.SCA-VOCATIONAL REHABILITATION SERVICES
	6244	.SCA-CHILD DAY CARE SERVICES
	711	.ENT-INDEPENDENT ARTISTS, PERFORMING ARTS, SPECTATOR .SPORTS AND RELATED INDUSTRIES
SIMILAR	712	.ENT-MUSEUMS, ART GALLERIES, HISTORICAL SITES, AND .INSTITUTIONS
	71395	.ENT-BOWLING CENTERS
INDUSTRIES	713Z	.ENT-OTHER AMUSEMENT, GAMBLING, AND RECREATION
	7211	.ENT-TRAVELER ACCOMMODATION
AND	721M	.ENT-RECREATIONAL VEHICLE PARKS AND CAMPS, AND ROOMING .BOARDING HOUSES
	7224	.ENT-DRINKING PLACES, ALCOHOLIC BEVERAGES
	722Z	.ENT-RESTAURANTS AND OTHER FOOD SERVICES
	811192	.SRV-CAR WASHES
	8111Z	.SRV-AUTOMOTIVE REPAIR AND MAINTENANCE
	8112	.SRV-ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND .MAINTENANCE
	8113	.SRV-COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT .REPAIR AND MAINTENANCE
	8114	.SRV-PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE
	812111	.SRV-BARBER SHOPS
	812112	.SRV-BEAUTY SALONS
	8121M	.SRV-NAIL SALONS AND OTHER PERSONAL CARE SERVICES
	8122	.SRV-FUNERAL HOMES, CEMETERIES AND CREMATORIES
	8123	.SRV-DRYCLEANING AND LAUNDRY SERVICES
	8129	.SRV-OTHER PERSONAL SERVICES
	8131	.SRV-RELIGIOUS ORGANIZATIONS
	81393	.SRV-LABOR UNIONS
	8139Z	.SRV-BUSINESS, PROFESSIONAL, POLITICAL AND SIMILAR .ORGANIZATIONS
	813M	.SRV-CIVIC, SOCIAL, ADVOCACY ORGANIZATIONS, AND .GRANTMAKING AND GIVING SERVICES
	814	.SRV-PRIVATE HOUSEHOLDS
	92113	.ADM-PUBLIC FINANCE ACTIVITIES
	92119	.ADM-OTHER GENERAL GOVERNMENT AND SUPPORT
	9211MP	.ADM-EXECUTIVE OFFICES AND LEGISLATIVE BODIES
	923	.ADM-ADMINISTRATION OF HUMAN RESOURCE PROGRAMS
	928110P1	.MIL-U.S. ARMY
	928110P2	.MIL-U.S. AIR FORCE
	928110P3	.MIL-U.S. NAVY
	928110P4	.MIL-U.S. MARINES
	928110P5	.MIL-U.S. COAST GUARD
	928110P6	.MIL-U.S. ARMED FORCES, BRANCH NOT SPECIFIED
	928110P7	.MIL-MILITARY RESERVES OR NATIONAL GUARD
	928P	.ADM-NATIONAL SECURITY AND INTERNATIONAL AFFAIRS
	92M1	.ADM-ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING

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        .PROGRAMS
92M2    .ADM-ADMINISTRATION OF ECONOMIC PROGRAMS AND SPACE
        .RESEARCH
92MP    .ADM-JUSTICE, PUBLIC ORDER, AND SAFETY ACTIVITIES
9920    .UNEMPLOYED, LAST WORKED 5 YEARS AGO OR EARLIER OR NEVER
        .WORKED**

NATIVITY 1
    Nativity
        1 .Native
        2 .Foreign born

NOP 1
    Nativity of parent
        b .N/A (greater than 17 years old/not an own child of householder,
            .and not child in subfamily)
        1 .Living with two parents: Both parents NATIVE
        2 .Living with two parents: Father only FOREIGN BORN
        3 .Living with two parents: Mother only FOREIGN BORN
        4 .Living with two parents: BOTH parents FOREIGN BORN
        5 .Living with father only: Father NATIVE
        6 .Living with father only: Father FOREIGN BORN
        7 .Living with mother only: Mother NATIVE
        8 .Living with mother only: Mother FOREIGN BORN

OC 1
    Own child
        0 .No (includes GQ)
        1 .Yes

OCCP 4
    Occupation recode
        bbbb .N/A (less than 16 years old/unemployed who
            .never worked/NILF who last worked more than
            .5 years ago)
        0010 .MGR-CHIEF EXECUTIVES AND LEGISLATORS
        0020 .MGR-GENERAL AND OPERATIONS MANAGERS
        0040 .MGR-ADVERTISING AND PROMOTIONS MANAGERS
        0050 .MGR-MARKETING AND SALES MANAGERS
        0060 .MGR-PUBLIC RELATIONS MANAGERS
        0100 .MGR-ADMINISTRATIVE SERVICES MANAGERS
        0110 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS
        0120 .MGR-FINANCIAL MANAGERS
        0130 .MGR-HUMAN RESOURCES MANAGERS
        0140 .MGR-INDUSTRIAL PRODUCTION MANAGERS
        0150 .MGR-PURCHASING MANAGERS
        0160 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS
        0200 .MGR-FARM, RANCH, AND OTHER AGRICULTURAL MANAGERS
        0210 .MGR-FARMERS AND RANCHERS
        0220 .MGR-CONSTRUCTION MANAGERS
        0230 .MGR-EDUCATION ADMINISTRATORS
        0300 .MGR-ENGINEERING MANAGERS
        0310 .MGR-FOOD SERVICE MANAGERS
        0320 .MGR-FUNERAL DIRECTORS

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0330 .MGR-GAMING MANAGERS  
 0340 .MGR-LODGING MANAGERS  
 0350 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS  
 0360 .MGR-NATURAL SCIENCES MANAGERS  
 0410 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION  
       .MANAGERS  
 0420 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS  
 0430 .MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND MAIL  
       .SUPERINTENDENTS  
 0500 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS,  
       .AND ATHLETES  
 0510 .BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS  
 0520 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS  
 0530 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM  
       .PRODUCTS  
 0540 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND  
       .INVESTIGATORS  
 0560 .BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE, CONSTRUCTION,  
       .HEALTH AND SAFETY, AND TRANSPORTATION  
 0600 .BUS-COST ESTIMATORS  
 0620 .BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS  
       .SPECIALISTS  
 0700 .BUS-LOGISTICIANS  
 0710 .BUS-MANAGEMENT ANALYSTS  
 0720 .BUS-MEETING AND CONVENTION PLANNERS  
 0730 .BUS-OTHER BUSINESS OPERATIONS SPECIALISTS  
 0800 .FIN-ACCOUNTANTS AND AUDITORS  
 0810 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE  
 0820 .FIN-BUDGET ANALYSTS  
 0830 .FIN-CREDIT ANALYSTS  
 0840 .FIN-FINANCIAL ANALYSTS  
 0850 .FIN-PERSONAL FINANCIAL ADVISORS  
 0860 .FIN-INSURANCE UNDERWRITERS  
 0900 .FIN-FINANCIAL EXAMINERS  
 0910 .FIN-LOAN COUNSELORS AND OFFICERS  
 0930 .FIN-TAX EXAMINERS, COLLECTORS, AND REVENUE AGENTS  
 0940 .FIN-TAX PREPARERS  
 0950 .FIN-FINANCIAL SPECIALISTS, ALL OTHER  
 1000 .CMM-COMPUTER SCIENTISTS AND SYSTEMS ANALYSTS  
 1010 .CMM-COMPUTER PROGRAMMERS  
 1020 .CMM-COMPUTER SOFTWARE ENGINEERS  
 1040 .CMM-COMPUTER SUPPORT SPECIALISTS  
 1060 .CMM-DATABASE ADMINISTRATORS  
 1100 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS  
 1110 .CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS  
 1200 .CMM-ACTUARIES  
 1220 .CMM-OPERATIONS RESEARCH ANALYSTS  
 1240 .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS,  
       .INCLUDING MATHEMATICIANS AND STATISTICIANS  
 1300 .ENG-ARCHITECTS, EXCEPT NAVAL  
 1310 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS  
 1320 .ENG-AEROSPACE ENGINEERS  
 1340 .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS  
 1350 .ENG-CHEMICAL ENGINEERS  
 1360 .ENG-CIVIL ENGINEERS

1400 .ENG-COMPUTER HARDWARE ENGINEERS  
 1410 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS  
 1420 .ENG-ENVIRONMENTAL ENGINEERS  
 1430 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY  
 1440 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS  
 1450 .ENG-MATERIALS ENGINEERS  
 1460 .ENG-MECHANICAL ENGINEERS  
 1520 .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING  
 .MINING SAFETY ENGINEERS  
 1530 .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS  
 1540 .ENG-DRAFTERS  
 1550 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS  
 1560 .ENG-SURVEYING AND MAPPING TECHNICIANS  
 1600 .SCI-AGRICULTURAL AND FOOD SCIENTISTS  
 1610 .SCI-BIOLOGICAL SCIENTISTS  
 1640 .SCI-CONSERVATION SCIENTISTS AND FORESTERS  
 1650 .SCI-MEDICAL SCIENTISTS  
 1700 .SCI-ASTRONOMERS AND PHYSICISTS  
 1710 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS  
 1720 .SCI-CHEMISTS AND MATERIALS SCIENTISTS  
 1740 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS  
 1760 .SCI-PHYSICAL SCIENTISTS, ALL OTHER  
 1800 .SCI-ECONOMISTS  
 1810 .SCI-MARKET AND SURVEY RESEARCHERS  
 1820 .SCI-PSYCHOLOGISTS  
 1840 .SCI-URBAN AND REGIONAL PLANNERS  
 1860 .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING SOCIOLOGISTS  
 1900 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS  
 1910 .SCI-BIOLOGICAL TECHNICIANS  
 1920 .SCI-CHEMICAL TECHNICIANS  
 1930 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS  
 1960 .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE  
 .TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS  
 .AND NUCLEAR TECHNICIANS  
 2000 .CMS-COUNSELORS  
 2010 .CMS-SOCIAL WORKERS  
 2020 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE SPECIALISTS  
 2040 .CMS-CLERGY  
 2050 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION  
 2060 .CMS-RELIGIOUS WORKERS, ALL OTHER  
 2100 .LGL-LAWYERS AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL  
 .WORKERS  
 2140 .LGL-PARALEGALS AND LEGAL ASSISTANTS  
 2150 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS  
 2200 .EDU-POSTSECONDARY TEACHERS  
 2300 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS  
 2310 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS  
 2320 .EDU-SECONDARY SCHOOL TEACHERS  
 2330 .EDU-SPECIAL EDUCATION TEACHERS  
 2340 .EDU-OTHER TEACHERS AND INSTRUCTORS  
 2400 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS  
 2430 .EDU-LIBRARIANS  
 2440 .EDU-LIBRARY TECHNICIANS  
 2540 .EDU-TEACHER ASSISTANTS  
 2550 .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS

2600 .ENT-ARTISTS AND RELATED WORKERS  
 2630 .ENT-DESIGNERS  
 2700 .ENT-ACTORS  
 2710 .ENT-PRODUCERS AND DIRECTORS  
 2720 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS  
 2740 .ENT-DANCERS AND CHOREOGRAPHERS  
 2750 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS  
 2760 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED  
       .WORKERS, ALL OTHER  
 2800 .ENT-ANNOUNCERS  
 2810 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS  
 2820 .ENT-PUBLIC RELATIONS SPECIALISTS  
 2830 .ENT-EDITORS  
 2840 .ENT-TECHNICAL WRITERS  
 2850 .ENT-WRITERS AND AUTHORS  
 2860 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS  
 2900 .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO  
       .OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS,  
       .ALL OTHER  
 2910 .ENT-PHOTOGRAPHERS  
 2920 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA OPERATORS  
       .AND EDITORS  
 3000 .MED-CHIROPRACTORS  
 3010 .MED-DENTISTS  
 3030 .MED-DIETITIANS AND NUTRITIONISTS  
 3040 .MED-OPTOMETRISTS  
 3050 .MED-PHARMACISTS  
 3060 .MED-PHYSICIANS AND SURGEONS  
 3110 .MED-PHYSICIAN ASSISTANTS  
 3120 .MED-PODIATRISTS  
 3130 .MED-REGISTERED NURSES  
 3140 .MED-AUDIOLOGISTS  
 3150 .MED-OCCUPATIONAL THERAPISTS  
 3160 .MED-PHYSICAL THERAPISTS  
 3200 .MED-RADIATION THERAPISTS  
 3210 .MED-RECREATIONAL THERAPISTS  
 3220 .MED-RESPIRATORY THERAPISTS  
 3230 .MED-SPEECH-LANGUAGE PATHOLOGISTS  
 3240 .MED-THERAPISTS, ALL OTHER  
 3250 .MED-VETERINARIANS  
 3260 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL OTHER  
 3300 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS  
 3310 .MED-DENTAL HYGIENISTS  
 3320 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS  
 3400 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS  
 3410 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT  
       .TECHNICIANS  
 3500 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES  
 3510 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS  
 3520 .MED-OPTICIANS, DISPENSING  
 3530 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS  
 3540 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL  
       .OCCUPATIONS  
 3600 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES  
 3610 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES



3620 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES  
 3630 .HLS-MASSAGE THERAPISTS  
 3640 .HLS-DENTAL ASSISTANTS  
 3650 .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT  
 .OCCUPATIONS, EXCEPT DENTAL ASSISTANTS  
 3700 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL  
 .OFFICERS  
 3710 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND  
 .DETECTIVES  
 3720 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND  
 .PREVENTION WORKERS  
 3730 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER  
 3740 .PRT-FIRE FIGHTERS  
 3750 .PRT-FIRE INSPECTORS  
 3800 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS  
 3820 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS  
 3840 .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS  
 3850 .PRT-POLICE OFFICERS  
 3900 .PRT-ANIMAL CONTROL WORKERS  
 3910 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS  
 3920 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS  
 3940 .PRT-CROSSING GUARDS  
 3950 .PRT-LIFEGUARDS AND OTHER PROTECTIVE SERVICE WORKERS  
 4000 .EAT-CHEFS AND HEAD COOKS  
 4010 .EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION AND  
 .SERVING WORKERS  
 4020 .EAT-COOKS  
 4030 .EAT-FOOD PREPARATION WORKERS  
 4040 .EAT-BARTENDERS  
 4050 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS,  
 .INCLUDING FAST FOOD  
 4060 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND  
 .COFFEE SHOP  
 4110 .EAT-WAITERS AND WAITRESSES  
 4120 .EAT-FOOD SERVERS, NONRESTAURANT  
 4130 .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED  
 .WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS AND  
 .BARTENDER HELPERS  
 4140 .EAT-DISHWASHERS  
 4150 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE  
 .SHOP  
 4200 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND  
 .JANITORIAL WORKERS  
 4210 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN  
 .SERVICE, AND GROUNDSKEEPING WORKERS  
 4220 .CLN-JANITORS AND BUILDING CLEANERS  
 4230 .CLN-MAIDS AND HOUSEKEEPING CLEANERS  
 4240 .CLN-PEST CONTROL WORKERS  
 4250 .CLN-GROUNDS MAINTENANCE WORKERS  
 4300 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS  
 4320 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE  
 .WORKERS  
 4340 .PRS-ANIMAL TRAINERS  
 4350 .PRS-NONFARM ANIMAL CARETAKERS  
 4400 .PRS-GAMING SERVICES WORKERS

4410 .PRS-MOTION PICTURE PROJECTIONISTS  
 4420 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS  
 4430 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED  
       .WORKERS  
 4460 .PRS-FUNERAL SERVICE WORKERS  
 4500 .PRS-BARBERS  
 4510 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS  
 4520 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS  
 4530 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES  
 4540 .PRS-TOUR AND TRAVEL GUIDES  
 4550 .PRS-TRANSPORTATION ATTENDANTS  
 4600 .PRS-CHILD CARE WORKERS  
 4610 .PRS-PERSONAL AND HOME CARE AIDES  
 4620 .PRS-RECREATION AND FITNESS WORKERS  
 4640 .PRS-RESIDENTIAL ADVISORS  
 4650 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER  
 4700 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES WORKERS  
 4710 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-RETAIL SALES  
       .WORKERS  
 4720 .SAL-CASHIERS  
 4740 .SAL-COUNTER AND RENTAL CLERKS  
 4750 .SAL-PARTS SALESPERSONS  
 4760 .SAL-RETAIL SALESPERSONS  
 4800 .SAL-ADVERTISING SALES AGENTS  
 4810 .SAL-INSURANCE SALES AGENTS  
 4820 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES  
       .AGENTS  
 4830 .SAL-TRAVEL AGENTS  
 4840 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER  
 4850 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING  
 4900 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS  
 4920 .SAL-REAL ESTATE BROKERS AND SALES AGENTS  
 4930 .SAL-SALES ENGINEERS  
 4940 .SAL-TELEMARKETERS  
 4950 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS,  
       .AND RELATED WORKERS  
 4960 .SAL-SALES AND RELATED WORKERS, ALL OTHER  
 5000 .OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND  
       .ADMINISTRATIVE SUPPORT WORKERS  
 5010 .OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE  
 5020 .OFF-TELEPHONE OPERATORS  
 5030 .OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER  
 5100 .OFF-BILL AND ACCOUNT COLLECTORS  
 5110 .OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS  
 5120 .OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS  
 5130 .OFF-GAMING CAGE WORKERS  
 5140 .OFF-PAYROLL AND TIMEKEEPING CLERKS  
 5150 .OFF-PROCUREMENT CLERKS  
 5160 .OFF-TELLERS  
 5200 .OFF-BROKERAGE CLERKS  
 5220 .OFF-COURT, MUNICIPAL, AND LICENSE CLERKS  
 5230 .OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS  
 5240 .OFF-CUSTOMER SERVICE REPRESENTATIVES  
 5250 .OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS  
 5260 .OFF-FILE CLERKS

5300 .OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS  
 5310 .OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN  
 5320 .OFF-LIBRARY ASSISTANTS, CLERICAL  
 5330 .OFF-LOAN INTERVIEWERS AND CLERKS  
 5340 .OFF-NEW ACCOUNTS CLERKS  
 5350 .OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS  
 5360 .OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND  
       .TIMEKEEPING  
 5400 .OFF-RECEPTIONISTS AND INFORMATION CLERKS  
 5410 .OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND TRAVEL  
       .CLERKS  
 5420 .OFF-INFORMATION AND RECORD CLERKS, ALL OTHER  
 5500 .OFF-CARGO AND FREIGHT AGENTS  
 5510 .OFF-COURIERS AND MESSENGERS  
 5520 .OFF-DISPATCHERS  
 5530 .OFF-METER READERS, UTILITIES  
 5540 .OFF-POSTAL SERVICE CLERKS  
 5550 .OFF-POSTAL SERVICE MAIL CARRIERS  
 5560 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND PROCESSING  
       .MACHINE OPERATORS  
 5600 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS  
 5610 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS  
 5620 .OFF-STOCK CLERKS AND ORDER FILLERS  
 5630 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS,  
       .RECORDKEEPING  
 5700 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS  
 5800 .OFF-COMPUTER OPERATORS  
 5810 .OFF-DATA ENTRY KEYERS  
 5820 .OFF-WORD PROCESSORS AND TYPISTS  
 5840 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS  
 5850 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL  
       .SERVICE  
 5860 .OFF-OFFICE CLERKS, GENERAL  
 5900 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER  
 5910 .OFF-PROOFREADERS AND COPY MARKERS  
 5920 .OFF-STATISTICAL ASSISTANTS  
 5930 .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT  
       .WORKERS, INCLUDING DESKTOP PUBLISHERS  
 6000 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING,  
       .AND FORESTRY WORKERS  
 6010 .FFF-AGRICULTURAL INSPECTORS  
 6040 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS  
 6050 .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL  
       .BREEDERS  
 6100 .FFF-FISHING AND HUNTING WORKERS  
 6120 .FFF-FOREST AND CONSERVATION WORKERS  
 6130 .FFF-LOGGING WORKERS  
 6200 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION TRADES  
       .AND EXTRACTION WORKERS  
 6210 .CON-BOILERMAKERS  
 6220 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS  
 6230 .CON-CARPENTERS  
 6240 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS  
 6250 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO WORKERS  
 6260 .CON-CONSTRUCTION LABORERS

6300 .CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS  
 6320 .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,  
 .SURFACING, AND TAMPING EQUIPMENT OPERATORS  
 6330 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND TAPERS  
 6350 .CON-ELECTRICIANS  
 6360 .CON-GLAZIERS  
 6400 .CON-INSULATION WORKERS  
 6420 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE  
 6430 .CON-PAPERHANGERS  
 6440 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS  
 6460 .CON-PLASTERERS AND STUCCO MASONS  
 6500 .CON-REINFORCING IRON AND REBAR WORKERS  
 6510 .CON-ROOFERS  
 6520 .CON-SHEET METAL WORKERS  
 6530 .CON-STRUCTURAL IRON AND STEEL WORKERS  
 6600 .CON-HELPERS, CONSTRUCTION TRADES  
 6660 .CON-CONSTRUCTION AND BUILDING INSPECTORS  
 6700 .CON-ELEVATOR INSTALLERS AND REPAIRERS  
 6710 .CON-FENCE ERECTORS  
 6720 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS  
 6730 .CON-HIGHWAY MAINTENANCE WORKERS  
 6740 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS  
 6760 .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC  
 .TANK SERVICERS AND SEWER PIPE CLEANERS  
 6800 .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS, AND  
 .ROUSTABOUTS, OIL, GAS, AND MINING  
 6820 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS  
 6830 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND  
 .BLASTERS  
 6840 .EXT-MINING MACHINE OPERATORS  
 6940 .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF  
 .BOLTERS AND HELPERS  
 7000 .RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS,  
 .INSTALLERS, AND REPAIRERS  
 7010 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE  
 .REPAIRERS  
 7020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND  
 .REPAIRERS  
 7030 .RPR-AVIONICS TECHNICIANS  
 7040 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS  
 7100 .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION  
 .EQUIPMENT, AND INDUSTRIAL AND UTILITY  
 7110 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR  
 .VEHICLES  
 7120 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS AND  
 .REPAIRERS  
 7130 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS  
 7140 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS  
 7150 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS  
 7160 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS  
 7200 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS  
 7210 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS  
 7220 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE TECHNICIANS  
 .AND MECHANICS  
 7240 .RPR-SMALL ENGINE MECHANICS

7260 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,  
 .INSTALLERS, AND REPAIRERS  
 7300 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS  
 7310 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS  
 .AND INSTALLERS  
 7320 .RPR-HOME APPLIANCE REPAIRERS  
 7330 .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS  
 7340 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL  
 7350 .RPR-MAINTENANCE WORKERS, MACHINERY  
 7360 .RPR-MILLWRIGHTS  
 7410 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS  
 7420 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS  
 7430 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS  
 7510 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND  
 .REPAIRERS  
 7540 .RPR-LOCKSMITHS AND SAFE REPAIRERS  
 7550 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS  
 7560 .RPR-RIGGERS  
 7610 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR WORKERS  
 7620 .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,  
 .INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH  
 .REPAIRERS  
 7700 .PRD-FIRST-LINE SUPERVISORS/MANAGERS OF PRODUCTION AND  
 .OPERATING WORKERS  
 7710 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS  
 .ASSEMBLERS  
 7720 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL  
 .ASSEMBLERS  
 7730 .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS  
 7740 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS  
 7750 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS  
 7800 .PRD-BAKERS  
 7810 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING  
 .WORKERS  
 7830 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE  
 .OPERATORS AND TENDERS  
 7840 .PRD-FOOD BATCHMAKERS  
 7850 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS  
 7900 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS  
 7920 .PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 7930 .PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL  
 .AND PLASTIC  
 7940 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS, METAL  
 .AND PLASTIC  
 7950 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,  
 .OPERATORS, AND TENDERS, METAL AND PLASTIC  
 7960 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,  
 .AND TENDERS, METAL AND PLASTIC  
 8000 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE TOOL  
 .SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC  
 8010 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8030 .PRD-MACHINISTS  
 8040 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS

8060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC  
 8100 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8130 .PRD-TOOL AND DIE MAKERS  
 8140 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS  
 8150 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8200 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 8210 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS  
 8220 .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,  
 .INCLUDING MILLING AND PLANING MACHINE SETTERS, AND MULTIPLE  
 .MACHINE TOOL SETTERS, AND LAY-OUT WORKERS  
 8230 .PRD-BOOKBINDERS AND BINDERY WORKERS  
 8240 .PRD-JOB PRINTERS  
 8250 .PRD-PREPRESS TECHNICIANS AND WORKERS  
 8260 .PRD-PRINTING MACHINE OPERATORS  
 8300 .PRD-LAUNDRY AND DRY-CLEANING WORKERS  
 8310 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS  
 8320 .PRD-SEWING MACHINE OPERATORS  
 8330 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS  
 8340 .PRD-SHOE MACHINE OPERATORS AND TENDERS  
 8350 .PRD-TAILORS, DRESSMAKERS, AND SEWERS  
 8400 .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 8410 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS,  
 .OPERATORS, AND TENDERS  
 8420 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 8450 .PRD-UPHOLSTERERS  
 8460 .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS  
 .WORKERS, EXCEPT UPHOLSTERERS  
 8500 .PRD-CABINETMAKERS AND BENCH CARPENTERS  
 8510 .PRD-FURNITURE FINISHERS  
 8530 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD  
 8540 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS,  
 .EXCEPT SAWING  
 8550 .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND  
 .PATTERNMAKERS  
 8600 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS  
 8610 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS  
 8620 .PRD-WATER AND LIQUID WASTE TREATMENT PLANT AND SYSTEM  
 .OPERATORS  
 8630 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS  
 8640 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS  
 8650 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING  
 .WORKERS  
 8710 .PRD-CUTTING WORKERS  
 8720 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 8730 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND  
 .TENDERS  
 8740 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS  
 8750 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS

8760 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY TECHNICIANS  
 8800 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS  
 8810 .PRD-PAINTING WORKERS  
 8830 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE  
       .OPERATORS  
 8850 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS  
 8860 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT  
       .OPERATORS AND TENDERS  
 8910 .PRD-ETCHERS AND ENGRAVERS  
 8920 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND PLASTIC  
 8930 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS  
 8940 .PRD-TIRE BUILDERS  
 8950 .PRD-HELPERS-PRODUCTION WORKERS  
 8960 .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR  
       .PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS  
 9000 .TRN-SUPERVISORS, TRANSPORTATION AND MATERIAL MOVING WORKERS  
 9030 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS  
 9040 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS  
       .SPECIALISTS  
 9110 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY  
       .MEDICAL TECHNICIANS  
 9120 .TRN-BUS DRIVERS  
 9130 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS  
 9140 .TRN-TAXI DRIVERS AND CHAUFFEURS  
 9150 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER  
 9200 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS  
 9230 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS  
 9240 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS  
 9260 .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION  
       .WORKERS  
 9300 .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS  
 9310 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS  
 9350 .TRN-PARKING LOT ATTENDANTS  
 9360 .TRN-SERVICE STATION ATTENDANTS  
 9410 .TRN-TRANSPORTATION INSPECTORS  
 9420 .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING BRIDGE  
       .AND LOCK TENDERS AND TRAFFIC TECHNICIANS  
 9510 .TRN-CRANE AND TOWER OPERATORS  
 9520 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS  
 9560 .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH  
       .OPERATORS  
 9600 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS  
 9610 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT  
 9620 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS, HAND  
 9630 .TRN-MACHINE FEEDERS AND OFFBEARERS  
 9640 .TRN-PACKERS AND PACKAGERS, HAND  
 9650 .TRN-PUMPING STATION OPERATORS  
 9720 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS  
 9750 .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING  
       .SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP  
       .LOADERS  
 9800 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS  
       .LEADERS/MANAGERS  
 9810 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS  
 9820 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS

.SPECIALISTS AND CREW MEMBERS  
 9830 .MIL-MILITARY, RANK NOT SPECIFIED \*\*  
 9920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS \*\*

PAOC 1  
 Presence and age of own children  
 b .N/A (male/female under 16 years old/GQ)  
 1 .With own children under 6 years only  
 2 .With own children 6 to 17 years only  
 3 .With own children under 6 years and 6 to 17 years  
 4 .No own children

PERNP 7  
 Total person's earnings  
 bbbbbbb .N/A (less than 15 years old)  
 0000000 .No earnings  
 -009999 .Loss of \$9999 or more  
 .(Rounded & bottom-coded components)  
 -000001..-009998 .Loss \$1 to \$9998 (Rounded components)  
 0000001 . \$1 or break even  
 0000002..9999999 . \$2 to \$9999999  
 .(Rounded & top-coded components)

Note: Use values from ADJINC to adjust PERNP to constant dollars.

PINCP 7  
 Total person's income (signed)  
 bbbbbbb .N/A (less than 15 years old)  
 0000000 .None  
 -019998 .Loss of \$19998 or more  
 .(Rounded & bottom-coded components)  
 -000001..-019997 .Loss \$1 to \$19997 (Rounded components)  
 0000001 . \$1 or break even  
 0000002..9999999 . \$2 to \$9999999  
 .(Rounded & top-coded components)

Note: Use values from ADJINC to adjust PINCP to constant dollars.

POBP 3  
 Place of birth (Recode)  
 001 .Alabama/AL  
 002 .Alaska/AK  
 004 .Arizona/AZ  
 005 .Arkansas/AR  
 006 .California/CA  
 008 .Colorado/CO  
 009 .Connecticut/CT  
 010 .Delaware/DE  
 011 .District of Columbia/DC  
 012 .Florida/FL  
 013 .Georgia/GA  
 015 .Hawaii/HI  
 016 .Idaho/ID  
 017 .Illinois/IL  
 018 .Indiana/IN



019 .Iowa/IA  
020 .Kansas/KS  
021 .Kentucky/KY  
022 .Louisiana/LA  
023 .Maine/ME  
024 .Maryland/MD  
025 .Massachusetts/MA  
026 .Michigan/MI  
027 .Minnesota/MN  
028 .Mississippi/MS  
029 .Missouri/MO  
030 .Montana/MT  
031 .Nebraska/NE  
032 .Nevada/NV  
033 .New Hampshire/NH  
034 .New Jersey/NJ  
035 .New Mexico/NM  
036 .New York/NY  
037 .North Carolina/NC  
038 .North Dakota/ND  
039 .Ohio/OH  
040 .Oklahoma/OK  
041 .Oregon/OR  
042 .Pennsylvania/PA  
044 .Rhode Island/RI  
045 .South Carolina/SC  
046 .South Dakota/SD  
047 .Tennessee/TN  
048 .Texas/TX  
049 .Utah/UT  
050 .Vermont/VT  
051 .Virginia/VA  
053 .Washington/WA  
054 .West Virginia/WV  
055 .Wisconsin/WI  
056 .Wyoming/WY  
060 .American Samoa  
066 .Guam  
072 .Puerto Rico  
078 .US Virgin Islands  
100 .Albania  
102 .Austria  
103 .Belgium  
104 .Bulgaria  
105 .Czechoslovakia  
106 .Denmark  
108 .Finland  
109 .France  
110 .Germany  
116 .Greece  
117 .Hungary  
118 .Iceland  
119 .Ireland  
120 .Italy  
126 .Netherlands

127 .Norway  
128 .Poland  
129 .Portugal  
130 .Azores Islands  
132 .Romania  
134 .Spain  
136 .Sweden  
137 .Switzerland  
138 .United Kingdom, Not Specified  
139 .England  
140 .Scotland  
142 .Northern Ireland  
147 .Yugoslavia  
148 .Czech Republic  
149 .Slovakia  
150 .Bosnia and Herzegovina  
151 .Croatia  
152 .Macedonia  
155 .Estonia  
156 .Latvia  
157 .Lithuania  
158 .Armenia  
159 .Azerbaijan  
160 .Belarus  
161 .Georgia  
162 .Moldova  
163 .Russia  
164 .Ukraine  
165 .USSR  
166 .Europe, Not Specified  
169 .Other Europe, Not Specified  
200 .Afghanistan  
202 .Bangladesh  
205 .Myanmar  
206 .Cambodia  
207 .China  
209 .Hong Kong  
210 .India  
211 .Indonesia  
212 .Iran  
213 .Iraq  
214 .Israel  
215 .Japan  
216 .Jordan  
217 .Korea  
218 .Kazakhstan  
222 .Kuwait  
223 .Laos  
224 .Lebanon  
226 .Malaysia  
229 .Nepal  
231 .Pakistan  
233 .Philippines  
235 .Saudi Arabia  
236 .Singapore

238 .Sri Lanka  
239 .Syria  
240 .Taiwan  
242 .Thailand  
243 .Turkey  
246 .Uzbekistan  
247 .Vietnam  
248 .Yemen  
249 .Asia  
251 .Eastern Asia, Not Specified  
253 .Other South Central Asia, Not Specified  
254 .Other Asia, Not Specified  
300 .Bermuda  
301 .Canada  
303 .Mexico  
310 .Belize  
311 .Costa Rica  
312 .El Salvador  
313 .Guatemala  
314 .Honduras  
315 .Nicaragua  
316 .Panama  
321 .Antigua & Barbuda  
323 .Bahamas  
324 .Barbados  
327 .Cuba  
328 .Dominica  
329 .Dominican Republic  
330 .Grenada  
332 .Haiti  
333 .Jamaica  
338 .St. Kitts-Nevis  
339 .St. Lucia  
340 .St. Vincent & the Grenadines  
341 .Trinidad & Tobago  
343 .West Indies  
344 .Caribbean, Not Specified  
360 .Argentina  
361 .Bolivia  
362 .Brazil  
363 .Chile  
364 .Colombia  
365 .Ecuador  
368 .Guyana  
369 .Paraguay  
370 .Peru  
372 .Uruguay  
373 .Venezuela  
374 .South America  
399 .Americas, Not Specified  
400 .Algeria  
407 .Cameroon  
408 .Cape Verde  
414 .Egypt  
416 .Ethiopia

417 .Eritrea  
 421 .Ghana  
 423 .Guinea  
 427 .Kenya  
 429 .Liberia  
 436 .Morocco  
 440 .Nigeria  
 444 .Senegal  
 447 .Sierra Leone  
 448 .Somalia  
 449 .South Africa  
 451 .Sudan  
 453 .Tanzania  
 457 .Uganda  
 461 .Zimbabwe  
 462 .Africa  
 463 .Eastern Africa, Not Specified  
 464 .Northern Africa, Not Specified  
 467 .Western Africa, Not Specified  
 468 .Other Africa, Not Specified  
 501 .Australia  
 508 .Fiji  
 512 .Micronesia  
 515 .New Zealand  
 523 .Tonga  
 527 .Samoa  
 554 .Other US Island Areas, Oceania, Not Specified, or at Sea

POVPIP 3  
 Person poverty status recode  
 bbb .N/A  
 000..500 .Percent of poverty status value  
 501 .501 percent or more of poverty status value

POWPUMA 5  
 Place of work PUMA  
 bbbbb .N/A (not a worker--not in the labor force,  
 .force, including persons under 16 years;  
 .unemployed; civilian employed, with a job not  
 .at work; Armed Forces, with a job but not at work)  
 00001 .Did not work in the United States or in Puerto  
 .Rico  
 00100..08200 .Assigned Place of work PUMA. Use with POWSP.  
 22777 .combination of 01801, 01802, and 01905 in Louisiana

POWSP 3  
 Place of work - State or foreign country recode  
 bbb .N/A (not a worker--not in the labor force,  
 .including persons under 16 years; unemployed;  
 .employed, with a job not at work; Armed Forces,  
 .with a job but not at work)  
 001 .Alabama/AL  
 002 .Alaska/AK

004 .Arizona/AZ  
005 .Arkansas/AR  
006 .California/CA  
008 .Colorado/CO  
009 .Connecticut/CT  
010 .Delaware/DE  
011 .District of Columbia/DC  
012 .Florida/FL  
013 .Georgia/GA  
015 .Hawaii/HI  
016 .Idaho/ID  
017 .Illinois/IL  
018 .Indiana/IN  
019 .Iowa/IA  
020 .Kansas/KS  
021 .Kentucky/KY  
022 .Louisiana/LA  
023 .Maine/ME  
024 .Maryland/MD  
025 .Massachusetts/MA  
026 .Michigan/MI  
027 .Minnesota/MN  
028 .Mississippi/MS  
029 .Missouri/MO  
030 .Montana/MT  
031 .Nebraska/NE  
032 .Nevada/NV  
033 .New Hampshire/NH  
034 .New Jersey/NJ  
035 .New Mexico/NM  
036 .New York/NY  
037 .North Carolina/NC  
038 .North Dakota/ND  
039 .Ohio/OH  
040 .Oklahoma/OK  
041 .Oregon/OR  
042 .Pennsylvania/PA  
044 .Rhode Island/RI  
045 .South Carolina/SC  
046 .South Dakota/SD  
047 .Tennessee/TN  
048 .Texas/TX  
049 .Utah/UT  
050 .Vermont/VT  
051 .Virginia/VA  
053 .Washington/WA  
054 .West Virginia/WV  
055 .Wisconsin/WI  
056 .Wyoming/WY  
072 .Puerto Rico  
166 .Europe  
213 .Iraq  
251 .Eastern Asia  
254 .Other Asia, Not Specified  
303 .Mexico

399 .Americas, Not Specified  
555 .Other US Island Areas Not Specified, Africa, Oceania, at  
.Sea, or Abroad, Not Specified

QTRBIR 1

Quarter of birth

1 .January through March  
2 .April through June  
3 .July through September  
4 .October through December

RAC1P 1

Recoded detailed race code

1 .White alone  
2 .Black or African American alone  
3 .American Indian alone  
4 .Alaska Native alone  
5 .American Indian and Alaska Native tribes specified; or

American

.Indian or Alaska native, not specified and no other races  
6 .Asian alone  
7 .Native Hawaiian and Other Pacific Islander alone  
8 .Some other race alone  
9 .Two or more major race groups

RAC2P 2

Recoded detailed race code

01 .White alone  
02 .Black or African American alone  
03 .Apache alone  
04 .Blackfeet alone  
05 .Cherokee alone  
06 .Cheyenne alone  
07 .Chickasaw alone  
08 .Chippewa alone  
09 .Choctaw alone  
10 .Colville alone  
11 .Comanche alone  
12 .Creek alone  
13 .Crow alone  
14 .Delaware alone  
15 .Houma alone  
16 .Iroquois alone  
17 .Lumbee alone  
18 .Menominee alone  
19 .Navajo alone  
20 .Paiute alone  
21 .Pima alone  
22 .Potawatomi alone  
23 .Pueblo alone  
24 .Puget Sound Salish alone  
25 .Seminole alone  
26 .Sioux alone  
27 .Tohono O'Odham alone  
28 .Yakama alone

- 29 .Yaqui alone
- 30 .Yuman alone
- 31 .Other specified American Indian tribes alone
- 32 .Combinations of American Indian tribes only
- 33 .American Indian or Alaska Native, tribe not specified, or  
.American Indian and Alaska Native
- 34 .Alaskan Athabascan alone
- 35 .Aleut alone
- 36 .Eskimo alone
- 37 .Tlingit-Haida alone
- 38 .Alaska Native tribes alone or in combination with other  
.Alaska Native tribes
- 39 .American Indian or Alaska Native, not specified
- 40 .Asian Indian alone
- 41 .Bangladeshi alone
- 42 .Cambodian alone
- 43 .Chinese alone
- 44 .Filipino alone
- 45 .Hmong alone
- 46 .Indonesian alone
- 47 .Japanese alone
- 48 .Korean alone
- 49 .Laotian alone
- 50 .Malaysian alone
- 51 .Pakistani alone
- 52 .Sri Lankan alone
- 53 .Thai alone
- 54 .Vietnamese alone
- 55 .Other specified Asian alone
- 56 .Asian, not specified
- 57 .Combinations of Asian groups only
- 58 .Native Hawaiian alone
- 59 .Samoan alone
- 60 .Tongan alone
- 61 .Other Polynesian alone or in combination with other  
.Polynesian groups
- 62 .Guamanian or Chamorro alone
- 63 .Other Micronesian alone or in combination with other  
.Micronesian groups
- 64 .Melanesian alone or in combination with other Melanesian  
.groups
- 65 .Other Native Hawaiian and Other Pacific Islander groups  
.alone or in combination with other Native Hawaiian and Other  
.Pacific Islander groups only
- 66 .Some other race alone
- 67 .Two or more races

RAC3P        2

    Recoded detailed race code

- 01 .Some other race alone
- 02 .Other Pacific Islander alone
- 03 .Samoan alone
- 04 .Guamanian or Chamorro alone
- 05 .Native Hawaiian alone
- 06 .Native Hawaiian and Other Pacific Islander groups only

07 .Other Asian; Some other race  
 08 .Other Asian alone  
 09 .Vietnamese alone  
 10 .Korean alone  
 11 .Japanese; Some other race  
 12 .Japanese; Native Hawaiian  
 13 .Japanese; Korean  
 14 .Japanese alone  
 15 .Filipino; Some other race  
 16 .Filipino; Native Hawaiian  
 17 .Filipino; Japanese  
 18 .Filipino alone  
 19 .Chinese; Some other race  
 20 .Chinese; Native Hawaiian  
 21 .Chinese; Other Asian  
 22 .Chinese; Vietnamese  
 23 .Chinese; Japanese  
 24 .Chinese; Filipino; Native Hawaiian  
 25 .Chinese; Filipino  
 26 .Chinese alone  
 27 .Asian Indian; Some other race  
 28 .Asian Indian; Other Asian  
 29 .Asian Indian alone  
 30 .Asian groups and/or Native Hawaiian and Other Pacific  
 .Islander groups; Some other race  
 31 .Asian groups; Native Hawaiian and Other Pacific Islander  
 .groups  
 32 .Asian groups only  
 33 .American Indian and Alaska Native; Some other race  
 34 .American Indian and Alaska Native alone  
 35 .American Indian and Alaska Native race; Asian groups and/or  
 .Native Hawaiian and Other Pacific Islander groups and/or  
 .Some other race  
 36 .Black or African American; Some other race  
 37 .Black or African American; Other Asian  
 38 .Black or African American; Korean  
 39 .Black or African American; Japanese  
 40 .Black or African American; Filipino  
 41 .Black or African American; Chinese  
 42 .Black or African American; Asian Indian  
 43 .Black or African American; American Indian and Alaska Native  
 44 .Black or African American alone  
 45 .Black or African American race; Native Hawaiian and Other  
 .Pacific Islander groups  
 46 .Black or African American race; Asian groups and/or Native  
 .Hawaiian and Other Pacific Islander groups and/or Some other  
 .race  
 47 .Black or African American race; American Indian and Alaska  
 .Native race; Asian groups and/or Native Hawaiian and Other  
 .Pacific Islander groups and/or Some other race  
 48 .White; Some other race  
 49 .White; Other Pacific Islander  
 50 .White; Samoan  
 51 .White; Guamanian or Chamorro  
 52 .White; Native Hawaiian



53 .White; Other Asian  
 54 .White; Vietnamese  
 55 .White; Korean  
 56 .White; Japanese; Native Hawaiian  
 57 .White; Japanese  
 58 .White; Filipino; Native Hawaiian  
 59 .White; Filipino  
 60 .White; Chinese; Native Hawaiian  
 61 .White; Chinese; Filipino; Native Hawaiian  
 62 .White; Chinese  
 63 .White; Asian Indian  
 64 .White; American Indian and Alaska Native; Some other race  
 65 .White; American Indian and Alaska Native  
 66 .White; Black or African American; Some other race  
 67 .White; Black or African American; American Indian and Alaska  
     .Native  
 68 .White; Black or African American  
 69 .White alone  
 70 .White race; two or more Asian groups  
 71 .White race; Black or African American race and/or American  
     .Indian and Alaska Native race and/or Asian groups and/or  
     .Native Hawaiian and Other Pacific Islander groups  
 72 .White race; Some other race; Black or African American race  
     .and/or American Indian and Alaska Native race and/or Asian  
     .groups and/or Native Hawaiian and Other Pacific Islander  
     .groups

RACAIAN      1  
     American Indian and Alaska Native recode (American Indian and  
     Alaska Native alone or in combination with one or more other  
     races)  
         0 .No  
         1 .Yes

RACASN       1  
     Asian recode (Asian alone or in combination with one or more  
     other races)  
         0 .No  
         1 .Yes

RACBLK       1  
     Black or African American recode (Black alone or in  
     combination with one or more other races)  
         0 .No  
         1 .Yes

RACNHPI      1  
     Native Hawaiian and Other Pacific Islander recode (Native  
     Hawaiian and Other Pacific Islander alone or in combination  
     with one or more other races)  
         0 .No  
         1 .Yes

RACNUM       1  
     Number of major race groups represented

# 1..6 .Race groups

RACSOR        1  
               Some other race recode (Some other race alone or in  
               combination with one or more other races)  
               0 .No  
               1 .Yes

RACWHT        1  
               White recode (White alone or in combination with one or more  
               other races)  
               0 .No  
               1 .Yes

RC            1  
               Related child  
               0 .No (includes GQ)  
               1 .Yes

SFN           1  
               Subfamily number  
               b .N/A (GQ/not in a subfamily)  
               1 .In subfamily 1  
               2 .In subfamily 2  
               3 .In subfamily 3  
               4 .In subfamily 4

SFR           1  
               Subfamily relationship  
               b .N/A (GQ/not in a subfamily)  
               1 .Husband/wife no children  
               2 .Husband/wife with children  
               3 .Parent in a parent/child subfamily  
               4 .Child in a married-couple subfamily  
               5 .Child in a mother-child subfamily  
               6 .Child in a father-child subfamily

SOCP          6  
               SOC Occupation code  
               bbbbbb .N/A (less than 16 years old/unemployed  
               .who never worked/NILF who last worked  
               .more than 5 years ago)  
               111021 .MGR-GENERAL AND OPERATIONS MANAGERS  
               1110XX .MGR-CHIEF EXECUTIVES AND LEGISLATORS \*  
               112011 .MGR-ADVERTISING AND PROMOTIONS MANAGERS  
               112020 .MGR-MARKETING AND SALES MANAGERS  
               112031 .MGR-PUBLIC RELATIONS MANAGERS  
               113011 .MGR-ADMINISTRATIVE SERVICES MANAGERS  
               113021 .MGR-COMPUTER AND INFORMATION SYSTEMS MANAGERS  
               113031 .MGR-FINANCIAL MANAGERS  
               113040 .MGR-HUMAN RESOURCES MANAGERS  
               113051 .MGR-INDUSTRIAL PRODUCTION MANAGERS  
               113061 .MGR-PURCHASING MANAGERS  
               113071 .MGR-TRANSPORTATION, STORAGE, AND DISTRIBUTION MANAGERS  
               119011 .MGR-FARM, RANCH, AND OTHER AGRICULTURAL MANAGERS

119012 .MGR-FARMERS AND RANCHERS  
 119021 .MGR-CONSTRUCTION MANAGERS  
 119030 .MGR-EDUCATION ADMINISTRATORS  
 119041 .MGR-ENGINEERING MANAGERS  
 119051 .MGR-FOOD SERVICE MANAGERS  
 119061 .MGR-FUNERAL DIRECTORS  
 119071 .MGR-GAMING MANAGERS  
 119081 .MGR-LODGING MANAGERS  
 119111 .MGR-MEDICAL AND HEALTH SERVICES MANAGERS  
 119121 .MGR-NATURAL SCIENCES MANAGERS  
 119141 .MGR-PROPERTY, REAL ESTATE, AND COMMUNITY ASSOCIATION  
 .MANAGERS  
 119151 .MGR-SOCIAL AND COMMUNITY SERVICE MANAGERS  
 1191XX .MGR-MISCELLANEOUS MANAGERS, INCLUDING POSTMASTERS AND

MAIL

.SUPERINTENDENTS  
 131011 .BUS-AGENTS AND BUSINESS MANAGERS OF ARTISTS, PERFORMERS,  
 .AND ATHLETES  
 131021 .BUS-PURCHASING AGENTS AND BUYERS, FARM PRODUCTS  
 131022 .BUS-WHOLESALE AND RETAIL BUYERS, EXCEPT FARM PRODUCTS  
 131023 .BUS-PURCHASING AGENTS, EXCEPT WHOLESALE, RETAIL, AND FARM  
 .PRODUCTS  
 131030 .BUS-CLAIMS ADJUSTERS, APPRAISERS, EXAMINERS, AND  
 .INVESTIGATORS  
 131041 .BUS-COMPLIANCE OFFICERS, EXCEPT AGRICULTURE,

CONSTRUCTION,

.HEALTH AND SAFETY, AND TRANSPORTATION  
 131051 .BUS-COST ESTIMATORS  
 131070 .BUS-HUMAN RESOURCES, TRAINING, AND LABOR RELATIONS  
 .SPECIALISTS  
 131081 .BUS-LOGISTICIANS  
 131111 .BUS-MANAGEMENT ANALYSTS  
 131121 .BUS-MEETING AND CONVENTION PLANNERS  
 131XXX .BUS-OTHER BUSINESS OPERATIONS SPECIALISTS \*  
 132011 .FIN-ACCOUNTANTS AND AUDITORS  
 132021 .FIN-APPRAISERS AND ASSESSORS OF REAL ESTATE  
 132031 .FIN-BUDGET ANALYSTS  
 132041 .FIN-CREDIT ANALYSTS  
 132051 .FIN-FINANCIAL ANALYSTS  
 132052 .FIN-PERSONAL FINANCIAL ADVISORS  
 132053 .FIN-INSURANCE UNDERWRITERS  
 132061 .FIN-FINANCIAL EXAMINERS  
 132070 .FIN-LOAN COUNSELORS AND OFFICERS  
 132081 .FIN-TAX EXAMINERS, COLLECTORS, AND REVENUE AGENTS  
 132082 .FIN-TAX PREPARERS  
 132099 .FIN-FINANCIAL SPECIALISTS, ALL OTHER  
 151021 .CMM-COMPUTER PROGRAMMERS  
 151030 .CMM-COMPUTER SOFTWARE ENGINEERS  
 151041 .CMM-COMPUTER SUPPORT SPECIALISTS  
 151061 .CMM-DATABASE ADMINISTRATORS  
 151071 .CMM-NETWORK AND COMPUTER SYSTEMS ADMINISTRATORS  
 151081 .CMM-NETWORK SYSTEMS AND DATA COMMUNICATIONS ANALYSTS  
 1510XX .CMM-COMPUTER SCIENTISTS AND SYSTEMS ANALYSTS \*  
 152011 .CMM-ACTUARIES  
 152031 .CMM-OPERATIONS RESEARCH ANALYSTS

1520XX .CMM-MISCELLANEOUS MATHEMATICAL SCIENCE OCCUPATIONS,  
 .INCLUDING MATHEMATICIANS AND STATISTICIANS \*  
 171010 .ENG-ARCHITECTS, EXCEPT NAVAL  
 171020 .ENG-SURVEYORS, CARTOGRAPHERS, AND PHOTOGRAMMETRISTS  
 172011 .ENG-AEROSPACE ENGINEERS  
 172041 .ENG-CHEMICAL ENGINEERS  
 172051 .ENG-CIVIL ENGINEERS  
 172061 .ENG-COMPUTER HARDWARE ENGINEERS  
 172070 .ENG-ELECTRICAL AND ELECTRONICS ENGINEERS  
 172081 .ENG-ENVIRONMENTAL ENGINEERS  
 1720XX .ENG-BIOMEDICAL AND AGRICULTURAL ENGINEERS \*  
 172110 .ENG-INDUSTRIAL ENGINEERS, INCLUDING HEALTH AND SAFETY  
 172121 .ENG-MARINE ENGINEERS AND NAVAL ARCHITECTS  
 172131 .ENG-MATERIALS ENGINEERS  
 172141 .ENG-MECHANICAL ENGINEERS  
 1721XX .ENG-PETROLEUM, MINING AND GEOLOGICAL ENGINEERS, INCLUDING  
 .MINING SAFETY ENGINEERS \*  
 1721YY .ENG-MISCELLANEOUS ENGINEERS, INCLUDING NUCLEAR ENGINEERS  
 \*  
 173010 .ENG-DRAFTERS  
 173020 .ENG-ENGINEERING TECHNICIANS, EXCEPT DRAFTERS  
 173031 .ENG-SURVEYING AND MAPPING TECHNICIANS  
 191010 .SCI-AGRICULTURAL AND FOOD SCIENTISTS  
 191020 .SCI-BIOLOGICAL SCIENTISTS  
 191030 .SCI-CONSERVATION SCIENTISTS AND FORESTERS  
 191040 .SCI-MEDICAL SCIENTISTS  
 192010 .SCI-ASTRONOMERS AND PHYSICISTS  
 192021 .SCI-ATMOSPHERIC AND SPACE SCIENTISTS  
 192030 .SCI-CHEMISTS AND MATERIALS SCIENTISTS  
 192040 .SCI-ENVIRONMENTAL SCIENTISTS AND GEOSCIENTISTS  
 192099 .SCI-PHYSICAL SCIENTISTS, ALL OTHER  
 193011 .SCI-ECONOMISTS  
 193020 .SCI-MARKET AND SURVEY RESEARCHERS  
 193030 .SCI-PSYCHOLOGISTS  
 193051 .SCI-URBAN AND REGIONAL PLANNERS  
 1930XX .SCI-MISCELLANEOUS SOCIAL SCIENTISTS, INCLUDING  
 SOCIOLOGISTS  
 . \*  
 194011 .SCI-AGRICULTURAL AND FOOD SCIENCE TECHNICIANS  
 194021 .SCI-BIOLOGICAL TECHNICIANS  
 194031 .SCI-CHEMICAL TECHNICIANS  
 194041 .SCI-GEOLOGICAL AND PETROLEUM TECHNICIANS  
 1940XX .SCI-MISCELLANEOUS LIFE, PHYSICAL, AND SOCIAL SCIENCE  
 .TECHNICIANS, INCLUDING SOCIAL SCIENCE RESEARCH ASSISTANTS  
 .AND NUCLEAR TECHNICIANS \*  
 211010 .CMS-COUNSELORS  
 211020 .CMS-SOCIAL WORKERS  
 211090 .CMS-MISCELLANEOUS COMMUNITY AND SOCIAL SERVICE  
 SPECIALISTS  
 212011 .CMS-CLERGY  
 212021 .CMS-DIRECTORS, RELIGIOUS ACTIVITIES AND EDUCATION  
 212099 .CMS-RELIGIOUS WORKERS, ALL OTHER  
 2310XX .LGL-LAWYERS AND JUDGES, MAGISTRATES, AND OTHER JUDICIAL  
 .WORKERS  
 232011 .LGL-PARALEGALS AND LEGAL ASSISTANTS

232090 .LGL-MISCELLANEOUS LEGAL SUPPORT WORKERS  
 251000 .EDU-POSTSECONDARY TEACHERS  
 252010 .EDU-PRESCHOOL AND KINDERGARTEN TEACHERS  
 252020 .EDU-ELEMENTARY AND MIDDLE SCHOOL TEACHERS  
 252030 .EDU-SECONDARY SCHOOL TEACHERS  
 252040 .EDU-SPECIAL EDUCATION TEACHERS  
 253000 .EDU-OTHER TEACHERS AND INSTRUCTORS  
 254010 .EDU-ARCHIVISTS, CURATORS, AND MUSEUM TECHNICIANS  
 254021 .EDU-LIBRARIANS  
 254031 .EDU-LIBRARY TECHNICIANS  
 259041 .EDU-TEACHER ASSISTANTS  
 2590XX .EDU-OTHER EDUCATION, TRAINING, AND LIBRARY WORKERS \*  
 271010 .ENT-ARTISTS AND RELATED WORKERS  
 271020 .ENT-DESIGNERS  
 272011 .ENT-ACTORS  
 272012 .ENT-PRODUCERS AND DIRECTORS  
 272020 .ENT-ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS  
 272030 .ENT-DANCERS AND CHOREOGRAPHERS  
 272040 .ENT-MUSICIANS, SINGERS, AND RELATED WORKERS  
 272099 .ENT-ENTERTAINERS AND PERFORMERS, SPORTS AND RELATED  
 .WORKERS, ALL OTHER  
 273010 .ENT-ANNOUNCERS  
 273020 .ENT-NEWS ANALYSTS, REPORTERS AND CORRESPONDENTS  
 273031 .ENT-PUBLIC RELATIONS SPECIALISTS  
 273041 .ENT-EDITORS  
 273042 .ENT-TECHNICAL WRITERS  
 273043 .ENT-WRITERS AND AUTHORS  
 273090 .ENT-MISCELLANEOUS MEDIA AND COMMUNICATION WORKERS  
 274021 .ENT-PHOTOGRAPHERS  
 274030 .ENT-TELEVISION, VIDEO, AND MOTION PICTURE CAMERA

#### OPERATORS

.AND EDITORS  
 2740XX .ENT-BROADCAST AND SOUND ENGINEERING TECHNICIANS AND RADIO  
 .OPERATORS, AND MEDIA AND COMMUNICATION EQUIPMENT WORKERS,  
 .ALL OTHER \*  
 291011 .MED-CHIROPRACTORS  
 291020 .MED-DENTISTS  
 291031 .MED-DIETITIANS AND NUTRITIONISTS  
 291041 .MED-OPTOMETRISTS  
 291051 .MED-PHARMACISTS  
 291060 .MED-PHYSICIANS AND SURGEONS  
 291071 .MED-PHYSICIAN ASSISTANTS  
 291081 .MED-PODIATRISTS  
 291111 .MED-REGISTERED NURSES  
 291121 .MED-AUDIOLOGISTS  
 291122 .MED-OCCUPATIONAL THERAPISTS  
 291123 .MED-PHYSICAL THERAPISTS  
 291124 .MED-RADIATION THERAPISTS  
 291125 .MED-RECREATIONAL THERAPISTS  
 291126 .MED-RESPIRATORY THERAPISTS  
 291127 .MED-SPEECH-LANGUAGE PATHOLOGISTS  
 291129 .MED-THERAPISTS, ALL OTHER  
 291131 .MED-VETERINARIANS  
 291199 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONERS, ALL

#### OTHER

292010 .MED-CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS  
 292021 .MED-DENTAL HYGIENISTS  
 292030 .MED-DIAGNOSTIC RELATED TECHNOLOGISTS AND TECHNICIANS  
 292041 .MED-EMERGENCY MEDICAL TECHNICIANS AND PARAMEDICS  
 292050 .MED-HEALTH DIAGNOSING AND TREATING PRACTITIONER SUPPORT  
 .TECHNICIANS  
 292061 .MED-LICENSED PRACTICAL AND LICENSED VOCATIONAL NURSES  
 292071 .MED-MEDICAL RECORDS AND HEALTH INFORMATION TECHNICIANS  
 292081 .MED-OPTICIANS, DISPENSING  
 292090 .MED-MISCELLANEOUS HEALTH TECHNOLOGISTS AND TECHNICIANS  
 299000 .MED-OTHER HEALTHCARE PRACTITIONERS AND TECHNICAL  
 .OCCUPATIONS  
 311010 .HLS-NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES  
 312010 .HLS-OCCUPATIONAL THERAPIST ASSISTANTS AND AIDES  
 312020 .HLS-PHYSICAL THERAPIST ASSISTANTS AND AIDES  
 319011 .HLS-MASSAGE THERAPISTS  
 319091 .HLS-DENTAL ASSISTANTS  
 31909X .HLS-MEDICAL ASSISTANTS AND OTHER HEALTHCARE SUPPORT  
 .OCCUPATIONS, EXCEPT DENTAL ASSISTANTS \*  
 331011 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF CORRECTIONAL  
 .OFFICERS  
 331012 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF POLICE AND  
 .DETECTIVES  
 331021 .PRT-FIRST-LINE SUPERVISORS/MANAGERS OF FIRE FIGHTING AND  
 .PREVENTION WORKERS  
 331099 .PRT-SUPERVISORS, PROTECTIVE SERVICE WORKERS, ALL OTHER  
 332011 .PRT-FIRE FIGHTERS  
 332020 .PRT-FIRE INSPECTORS  
 333010 .PRT-BAILIFFS, CORRECTIONAL OFFICERS, AND JAILERS  
 333021 .PRT-DETECTIVES AND CRIMINAL INVESTIGATORS  
 333050 .PRT-POLICE OFFICERS  
 3330XX .PRT-MISCELLANEOUS LAW ENFORCEMENT WORKERS \*  
 339011 .PRT-ANIMAL CONTROL WORKERS  
 339021 .PRT-PRIVATE DETECTIVES AND INVESTIGATORS  
 339030 .PRT-SECURITY GUARDS AND GAMING SURVEILLANCE OFFICERS  
 339091 .PRT-CROSSING GUARDS  
 33909X .PRT-LIFEGUARDS AND OTHER PROTECTIVE SERVICE WORKERS \*  
 351011 .EAT-CHEFS AND HEAD COOKS  
 351012 .EAT-FIRST-LINE SUPERVISORS/MANAGERS OF FOOD PREPARATION  
 .SERVING WORKERS  
 352010 .EAT-COOKS  
 352021 .EAT-FOOD PREPARATION WORKERS  
 353011 .EAT-BARTENDERS  
 353021 .EAT-COMBINED FOOD PREPARATION AND SERVING WORKERS,  
 .INCLUDING FAST FOOD  
 353022 .EAT-COUNTER ATTENDANTS, CAFETERIA, FOOD CONCESSION, AND  
 .COFFEE SHOP  
 353031 .EAT-WAITERS AND WAITRESSES  
 353041 .EAT-FOOD SERVERS, NONRESTAURANT  
 359021 .EAT-DISHWASHERS  
 359031 .EAT-HOSTS AND HOSTESSES, RESTAURANT, LOUNGE, AND COFFEE  
 .SHOP  
 3590XX .EAT-MISCELLANEOUS FOOD PREPARATION AND SERVING RELATED  
 .WORKERS, INCLUDING DINING ROOM AND CAFETERIA ATTENDANTS

AND

AND

.BARTENDER HELPERS \*

371011 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF HOUSEKEEPING AND  
.JANITORIAL WORKERS

371012 .CLN-FIRST-LINE SUPERVISORS/MANAGERS OF LANDSCAPING, LAWN  
.SERVICE, AND GROUNDSKEEPING WORKERS

372012 .CLN-MAIDS AND HOUSEKEEPING CLEANERS

37201X .CLN-JANITORS AND BUILDING CLEANERS \*

372021 .CLN-PEST CONTROL WORKERS

373010 .CLN-GROUNDS MAINTENANCE WORKERS

391010 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF GAMING WORKERS

391021 .PRS-FIRST-LINE SUPERVISORS/MANAGERS OF PERSONAL SERVICE  
.WORKERS

392011 .PRS-ANIMAL TRAINERS

392021 .PRS-NONFARM ANIMAL CARETAKERS

393010 .PRS-GAMING SERVICES WORKERS

393021 .PRS-MOTION PICTURE PROJECTIONISTS

393031 .PRS-USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS

393090 .PRS-MISCELLANEOUS ENTERTAINMENT ATTENDANTS AND RELATED  
.WORKERS

394000 .PRS-FUNERAL SERVICE WORKERS

395011 .PRS-BARBERS

395012 .PRS-HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS

395090 .PRS-MISCELLANEOUS PERSONAL APPEARANCE WORKERS

396010 .PRS-BAGGAGE PORTERS, BELLHOPS, AND CONCIERGES

396020 .PRS-TOUR AND TRAVEL GUIDES

396030 .PRS-TRANSPORTATION ATTENDANTS

399011 .PRS-CHILD CARE WORKERS

399021 .PRS-PERSONAL AND HOME CARE AIDES

399030 .PRS-RECREATION AND FITNESS WORKERS

399041 .PRS-RESIDENTIAL ADVISORS

399099 .PRS-PERSONAL CARE AND SERVICE WORKERS, ALL OTHER

411011 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF RETAIL SALES

WORKERS

411012 .SAL-FIRST-LINE SUPERVISORS/MANAGERS OF NON-RETAIL SALES  
.WORKERS

412010 .SAL-CASHIERS

412021 .SAL-COUNTER AND RENTAL CLERKS

412022 .SAL-PARTS SALESPERSONS

412031 .SAL-RETAIL SALESPERSONS

413011 .SAL-ADVERTISING SALES AGENTS

413021 .SAL-INSURANCE SALES AGENTS

413031 .SAL-SECURITIES, COMMODITIES, AND FINANCIAL SERVICES SALES  
.AGENTS

413041 .SAL-TRAVEL AGENTS

413099 .SAL-SALES REPRESENTATIVES, SERVICES, ALL OTHER

414010 .SAL-SALES REPRESENTATIVES, WHOLESALE AND MANUFACTURING

419010 .SAL-MODELS, DEMONSTRATORS, AND PRODUCT PROMOTERS

419020 .SAL-REAL ESTATE BROKERS AND SALES AGENTS

419031 .SAL-SALES ENGINEERS

419041 .SAL-TELEMARKETERS

419091 .SAL-DOOR-TO-DOOR SALES WORKERS, NEWS AND STREET VENDORS,  
.AND RELATED WORKERS

419099 .SAL-SALES AND RELATED WORKERS, ALL OTHER

431011 .OFF-FIRST-LINE SUPERVISORS/MANAGERS OF OFFICE AND

.ADMINISTRATIVE SUPPORT WORKERS  
432011 .OFF-SWITCHBOARD OPERATORS, INCLUDING ANSWERING SERVICE  
432021 .OFF-TELEPHONE OPERATORS  
432099 .OFF-COMMUNICATIONS EQUIPMENT OPERATORS, ALL OTHER  
433011 .OFF-BILL AND ACCOUNT COLLECTORS  
433021 .OFF-BILLING AND POSTING CLERKS AND MACHINE OPERATORS  
433031 .OFF-BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS  
433041 .OFF-GAMING CAGE WORKERS  
433051 .OFF-PAYROLL AND TIMEKEEPING CLERKS  
433061 .OFF-PROCUREMENT CLERKS  
433071 .OFF-TELLERS  
434011 .OFF-BROKERAGE CLERKS  
434031 .OFF-COURT, MUNICIPAL, AND LICENSE CLERKS  
434041 .OFF-CREDIT AUTHORIZERS, CHECKERS, AND CLERKS  
434051 .OFF-CUSTOMER SERVICE REPRESENTATIVES  
434061 .OFF-ELIGIBILITY INTERVIEWERS, GOVERNMENT PROGRAMS  
434071 .OFF-FILE CLERKS  
434081 .OFF-HOTEL, MOTEL, AND RESORT DESK CLERKS  
434111 .OFF-INTERVIEWERS, EXCEPT ELIGIBILITY AND LOAN  
434121 .OFF-LIBRARY ASSISTANTS, CLERICAL  
434131 .OFF-LOAN INTERVIEWERS AND CLERKS  
434141 .OFF-NEW ACCOUNTS CLERKS  
434161 .OFF-HUMAN RESOURCES ASSISTANTS, EXCEPT PAYROLL AND  
.TIMEKEEPING  
434171 .OFF-RECEPTIONISTS AND INFORMATION CLERKS  
434181 .OFF-RESERVATION AND TRANSPORTATION TICKET AGENTS AND

#### TRAVEL

.CLERKS  
434199 .OFF-INFORMATION AND RECORD CLERKS, ALL OTHER  
434XXX .OFF-CORRESPONDENCE CLERKS AND ORDER CLERKS \*  
435011 .OFF-CARGO AND FREIGHT AGENTS  
435021 .OFF-COURIERS AND MESSENGERS  
435030 .OFF-DISPATCHERS  
435041 .OFF-METER READERS, UTILITIES  
435051 .OFF-POSTAL SERVICE CLERKS  
435052 .OFF-POSTAL SERVICE MAIL CARRIERS  
435053 .OFF-POSTAL SERVICE MAIL SORTERS, PROCESSORS, AND

#### PROCESSING

.MACHINE OPERATORS  
435061 .OFF-PRODUCTION, PLANNING, AND EXPEDITING CLERKS  
435071 .OFF-SHIPPING, RECEIVING, AND TRAFFIC CLERKS  
435081 .OFF-STOCK CLERKS AND ORDER FILLERS  
435111 .OFF-WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS,  
.RECORDKEEPING  
436010 .OFF-SECRETARIES AND ADMINISTRATIVE ASSISTANTS  
439011 .OFF-COMPUTER OPERATORS  
439021 .OFF-DATA ENTRY KEYERS  
439022 .OFF-WORD PROCESSORS AND TYPISTS  
439041 .OFF-INSURANCE CLAIMS AND POLICY PROCESSING CLERKS  
439051 .OFF-MAIL CLERKS AND MAIL MACHINE OPERATORS, EXCEPT POSTAL  
.SERVICE  
439061 .OFF-OFFICE CLERKS, GENERAL  
439071 .OFF-OFFICE MACHINE OPERATORS, EXCEPT COMPUTER  
439081 .OFF-PROOFREADERS AND COPY MARKERS  
439111 .OFF-STATISTICAL ASSISTANTS



439XXX .OFF-MISCELLANEOUS OFFICE AND ADMINISTRATIVE SUPPORT  
 .WORKERS, INCLUDING DESKTOP PUBLISHERS \*  
 451010 .FFF-FIRST-LINE SUPERVISORS/MANAGERS OF FARMING, FISHING,  
 .AND FORESTRY WORKERS  
 452011 .FFF-AGRICULTURAL INSPECTORS  
 452041 .FFF-GRADERS AND SORTERS, AGRICULTURAL PRODUCTS  
 4520XX .FFF-MISCELLANEOUS AGRICULTURAL WORKERS, INCLUDING ANIMAL  
 .BREEDERS \*  
 453000 .FFF-FISHING AND HUNTING WORKERS  
 454011 .FFF-FOREST AND CONSERVATION WORKERS  
 454020 .FFF-LOGGING WORKERS  
 471011 .CON-FIRST-LINE SUPERVISORS/MANAGERS OF CONSTRUCTION  
 TRADES  
 .AND EXTRACTION WORKERS  
 472011 .CON-BOILERMAKERS  
 472020 .CON-BRICKMASONS, BLOCKMASONS, AND STONEMASONS  
 472031 .CON-CARPENTERS  
 472040 .CON-CARPET, FLOOR, AND TILE INSTALLERS AND FINISHERS  
 472050 .CON-CEMENT MASONS, CONCRETE FINISHERS, AND TERRAZZO  
 WORKERS  
 472061 .CON-CONSTRUCTION LABORERS  
 472071 .CON-PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS  
 47207X .CON-CONSTRUCTION EQUIPMENT OPERATORS, EXCEPT PAVING,  
 .SURFACING, AND TAMPING EQUIPMENT OPERATORS \*  
 472080 .CON-DRYWALL INSTALLERS, CEILING TILE INSTALLERS, AND  
 TAPERS  
 472111 .CON-ELECTRICIANS  
 472121 .CON-GLAZIERS  
 472130 .CON-INSULATION WORKERS  
 472141 .CON-PAINTERS, CONSTRUCTION AND MAINTENANCE  
 472142 .CON-PAPERHANGERS  
 472150 .CON-PIPELAYERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS  
 472161 .CON-PLASTERERS AND STUCCO MASONS  
 472171 .CON-REINFORCING IRON AND REBAR WORKERS  
 472181 .CON-ROOFERS  
 472211 .CON-SHEET METAL WORKERS  
 472221 .CON-STRUCTURAL IRON AND STEEL WORKERS  
 473010 .CON-HELPERS, CONSTRUCTION TRADES  
 474011 .CON-CONSTRUCTION AND BUILDING INSPECTORS  
 474021 .CON-ELEVATOR INSTALLERS AND REPAIRERS  
 474031 .CON-FENCE ERECTORS  
 474041 .CON-HAZARDOUS MATERIALS REMOVAL WORKERS  
 474051 .CON-HIGHWAY MAINTENANCE WORKERS  
 474061 .CON-RAIL-TRACK LAYING AND MAINTENANCE EQUIPMENT OPERATORS  
 4740XX .CON-MISCELLANEOUS CONSTRUCTION WORKERS, INCLUDING SEPTIC  
 .TANK SERVICERS AND SEWER PIPE CLEANERS \*  
 475021 .EXT-EARTH DRILLERS, EXCEPT OIL AND GAS  
 475031 .EXT-EXPLOSIVES WORKERS, ORDNANCE HANDLING EXPERTS, AND  
 .BLASTERS  
 475040 .EXT-MINING MACHINE OPERATORS  
 4750XX .EXT-MISCELLANEOUS EXTRACTION WORKERS, INCLUDING ROOF  
 .BOLTERS AND HELPERS \*  
 4750YY .EXT-DERRICK, ROTARY DRILL, AND SERVICE UNIT OPERATORS,  
 AND  
 .ROUSTABOUTS, OIL, GAS, AND MINING \*

491011 .RPR-FIRST-LINE SUPERVISORS/MANAGERS OF MECHANICS,  
 .INSTALLERS, AND REPAIRERS  
 492011 .RPR-COMPUTER, AUTOMATED TELLER, AND OFFICE MACHINE  
 .REPAIRERS  
 492020 .RPR-RADIO AND TELECOMMUNICATIONS EQUIPMENT INSTALLERS AND  
 .REPAIRERS  
 492091 .RPR-AVIONICS TECHNICIANS  
 492092 .RPR-ELECTRIC MOTOR, POWER TOOL, AND RELATED REPAIRERS  
 492096 .RPR-ELECTRONIC EQUIPMENT INSTALLERS AND REPAIRERS, MOTOR  
 .VEHICLES  
 492097 .RPR-ELECTRONIC HOME ENTERTAINMENT EQUIPMENT INSTALLERS  
 AND  
 .REPAIRERS  
 492098 .RPR-SECURITY AND FIRE ALARM SYSTEMS INSTALLERS  
 49209X .RPR-ELECTRICAL AND ELECTRONICS REPAIRERS, TRANSPORTATION  
 .EQUIPMENT, AND INDUSTRIAL AND UTILITY \*  
 493011 .RPR-AIRCRAFT MECHANICS AND SERVICE TECHNICIANS  
 493021 .RPR-AUTOMOTIVE BODY AND RELATED REPAIRERS  
 493022 .RPR-AUTOMOTIVE GLASS INSTALLERS AND REPAIRERS  
 493023 .RPR-AUTOMOTIVE SERVICE TECHNICIANS AND MECHANICS  
 493031 .RPR-BUS AND TRUCK MECHANICS AND DIESEL ENGINE SPECIALISTS  
 493040 .RPR-HEAVY VEHICLE AND MOBILE EQUIPMENT SERVICE  
 TECHNICIANS  
 .AND MECHANICS  
 493050 .RPR-SMALL ENGINE MECHANICS  
 493090 .RPR-MISCELLANEOUS VEHICLE AND MOBILE EQUIPMENT MECHANICS,  
 .INSTALLERS, AND REPAIRERS  
 499010 .RPR-CONTROL AND VALVE INSTALLERS AND REPAIRERS  
 499021 .RPR-HEATING, AIR CONDITIONING, AND REFRIGERATION  
 MECHANICS  
 .AND INSTALLERS  
 499031 .RPR-HOME APPLIANCE REPAIRERS  
 499042 .RPR-MAINTENANCE AND REPAIR WORKERS, GENERAL  
 499043 .RPR-MAINTENANCE WORKERS, MACHINERY  
 499044 .RPR-MILLWRIGHTS  
 49904X .RPR-INDUSTRIAL AND REFRACTORY MACHINERY MECHANICS \*  
 499051 .RPR-ELECTRICAL POWER-LINE INSTALLERS AND REPAIRERS  
 499052 .RPR-TELECOMMUNICATIONS LINE INSTALLERS AND REPAIRERS  
 499060 .RPR-PRECISION INSTRUMENT AND EQUIPMENT REPAIRERS  
 499091 .RPR-COIN, VENDING, AND AMUSEMENT MACHINE SERVICERS AND  
 .REPAIRERS  
 499094 .RPR-LOCKSMITHS AND SAFE REPAIRERS  
 499095 .RPR-MANUFACTURED BUILDING AND MOBILE HOME INSTALLERS  
 499096 .RPR-RIGGERS  
 499098 .RPR-HELPERS--INSTALLATION, MAINTENANCE, AND REPAIR  
 WORKERS  
 49909X .RPR-OTHER INSTALLATION, MAINTENANCE, AND REPAIR WORKERS,  
 .INCLUDING COMMERCIAL DIVERS, AND SIGNAL AND TRACK SWITCH  
 .REPAIRERS \*  
 511011 .PRD-FIRST-LINE SUPERVISORS/MANAGERS OF PRODUCTION AND  
 .OPERATING WORKERS  
 512011 .PRD-AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS  
 .ASSEMBLERS  
 512020 .PRD-ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL  
 .ASSEMBLERS

512031 .PRD-ENGINE AND OTHER MACHINE ASSEMBLERS  
 512041 .PRD-STRUCTURAL METAL FABRICATORS AND FITTERS  
 512090 .PRD-MISCELLANEOUS ASSEMBLERS AND FABRICATORS  
 513011 .PRD-BAKERS  
 513020 .PRD-BUTCHERS AND OTHER MEAT, POULTRY, AND FISH PROCESSING  
 .WORKERS  
 513091 .PRD-FOOD AND TOBACCO ROASTING, BAKING, AND DRYING MACHINE  
 .OPERATORS AND TENDERS  
 513092 .PRD-FOOD BATCHMAKERS  
 513093 .PRD-FOOD COOKING MACHINE OPERATORS AND TENDERS  
 514010 .PRD-COMPUTER CONTROL PROGRAMMERS AND OPERATORS  
 514021 .PRD-EXTRUDING AND DRAWING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 514022 .PRD-FORGING MACHINE SETTERS, OPERATORS, AND TENDERS,  
 METAL  
 .AND PLASTIC  
 514023 .PRD-ROLLING MACHINE SETTERS, OPERATORS, AND TENDERS,  
 METAL  
 .AND PLASTIC  
 514031 .PRD-CUTTING, PUNCHING, AND PRESS MACHINE SETTERS,  
 .OPERATORS, AND TENDERS, METAL AND PLASTIC  
 514032 .PRD-DRILLING AND BORING MACHINE TOOL SETTERS, OPERATORS,  
 .AND TENDERS, METAL AND PLASTIC  
 514033 .PRD-GRINDING, LAPPING, POLISHING, AND BUFFING MACHINE  
 TOOL  
 .SETTERS, OPERATORS, AND TENDERS, METAL AND PLASTIC  
 514034 .PRD-LATHE AND TURNING MACHINE TOOL SETTERS, OPERATORS,  
 AND  
 .TENDERS, METAL AND PLASTIC  
 514041 .PRD-MACHINISTS  
 514050 .PRD-METAL FURNACE AND KILN OPERATORS AND TENDERS  
 514060 .PRD-MODEL MAKERS AND PATTERNMAKERS, METAL AND PLASTIC  
 514070 .PRD-MOLDERS AND MOLDING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 514111 .PRD-TOOL AND DIE MAKERS  
 514120 .PRD-WELDING, SOLDERING, AND BRAZING WORKERS  
 514191 .PRD-HEAT TREATING EQUIPMENT SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 514193 .PRD-PLATING AND COATING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS, METAL AND PLASTIC  
 514194 .PRD-TOOL GRINDERS, FILERS, AND SHARPENERS  
 514XXX .PRD-MISCELLANEOUS METAL WORKERS AND PLASTIC WORKERS,  
 .INCLUDING MILLING AND PLANING MACHINE SETTERS, AND  
 MULTIPLE  
 .MACHINE TOOL SETTERS, AND LAY-OUT WORKERS \*  
 515010 .PRD-BOOKBINDERS AND BINDERY WORKERS  
 515021 .PRD-JOB PRINTERS  
 515022 .PRD-PREPRESS TECHNICIANS AND WORKERS  
 515023 .PRD-PRINTING MACHINE OPERATORS  
 516011 .PRD-LAUNDRY AND DRY-CLEANING WORKERS  
 516021 .PRD-PRESSERS, TEXTILE, GARMENT, AND RELATED MATERIALS  
 516031 .PRD-SEWING MACHINE OPERATORS  
 516041 .PRD-SHOE AND LEATHER WORKERS AND REPAIRERS  
 516042 .PRD-SHOE MACHINE OPERATORS AND TENDERS  
 516050 .PRD-TAILORS, DRESSMAKERS, AND SEWERS

516063 .PRD-TEXTILE KNITTING AND WEAVING MACHINE SETTERS,  
 .OPERATORS, AND TENDERS  
 516064 .PRD-TEXTILE WINDING, TWISTING, AND DRAWING OUT MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 51606X .PRD-TEXTILE BLEACHING AND DYEING, AND CUTTING MACHINE  
 .SETTERS, OPERATORS, AND TENDERS \*  
 516093 .PRD-UPHOLSTERERS  
 51609X .PRD-MISCELLANEOUS TEXTILE, APPAREL, AND FURNISHINGS  
 .WORKERS, EXCEPT UPHOLSTERERS \*  
 517011 .PRD-CABINETMAKERS AND BENCH CARPENTERS  
 517021 .PRD-FURNITURE FINISHERS  
 517041 .PRD-SAWING MACHINE SETTERS, OPERATORS, AND TENDERS, WOOD  
 517042 .PRD-WOODWORKING MACHINE SETTERS, OPERATORS, AND TENDERS,  
 .EXCEPT SAWING  
 5170XX .PRD-MISCELLANEOUS WOODWORKERS, INCLUDING MODEL MAKERS AND  
 .PATTERNMAKERS \*  
 518010 .PRD-POWER PLANT OPERATORS, DISTRIBUTORS, AND DISPATCHERS  
 518021 .PRD-STATIONARY ENGINEERS AND BOILER OPERATORS  
 518031 .PRD-WATER AND LIQUID WASTE TREATMENT PLANT AND SYSTEM  
 .OPERATORS  
 518090 .PRD-MISCELLANEOUS PLANT AND SYSTEM OPERATORS  
 519010 .PRD-CHEMICAL PROCESSING MACHINE SETTERS, OPERATORS, AND  
 .TENDERS  
 519020 .PRD-CRUSHING, GRINDING, POLISHING, MIXING, AND BLENDING  
 .WORKERS  
 519030 .PRD-CUTTING WORKERS  
 519041 .PRD-EXTRUDING, FORMING, PRESSING, AND COMPACTING MACHINE  
 .SETTERS, OPERATORS, AND TENDERS  
 519051 .PRD-FURNACE, KILN, OVEN, DRIER, AND KETTLE OPERATORS AND  
 .TENDERS  
 519061 .PRD-INSPECTORS, TESTERS, SORTERS, SAMPLERS, AND WEIGHERS  
 519071 .PRD-JEWELERS AND PRECIOUS STONE AND METAL WORKERS  
 519080 .PRD-MEDICAL, DENTAL, AND OPHTHALMIC LABORATORY  
 TECHNICIANS  
 519111 .PRD-PACKAGING AND FILLING MACHINE OPERATORS AND TENDERS  
 519120 .PRD-PAINTING WORKERS  
 519130 .PRD-PHOTOGRAPHIC PROCESS WORKERS AND PROCESSING MACHINE  
 .OPERATORS  
 519191 .PRD-CEMENTING AND GLUING MACHINE OPERATORS AND TENDERS  
 519192 .PRD-CLEANING, WASHING, AND METAL PICKLING EQUIPMENT  
 .OPERATORS AND TENDERS  
 519194 .PRD-ETCHERS AND ENGRAVERS  
 519195 .PRD-MOLDERS, SHAPERS, AND CASTERS, EXCEPT METAL AND  
 PLASTIC  
 519196 .PRD-PAPER GOODS MACHINE SETTERS, OPERATORS, AND TENDERS  
 519197 .PRD-TIRE BUILDERS  
 519198 .PRD-HELPERS-PRODUCTION WORKERS  
 5191XX .PRD-OTHER PRODUCTION WORKERS, INCLUDING SEMICONDUCTOR  
 .PROCESSORS AND COOLING AND FREEZING EQUIPMENT OPERATORS \*  
 531000 .TRN-SUPERVISORS, TRANSPORTATION AND MATERIAL MOVING  
 WORKERS  
 532010 .TRN-AIRCRAFT PILOTS AND FLIGHT ENGINEERS  
 532020 .TRN-AIR TRAFFIC CONTROLLERS AND AIRFIELD OPERATIONS  
 .SPECIALISTS  
 533011 .TRN-AMBULANCE DRIVERS AND ATTENDANTS, EXCEPT EMERGENCY

.MEDICAL TECHNICIANS  
533020 .TRN-BUS DRIVERS  
533030 .TRN-DRIVER/SALES WORKERS AND TRUCK DRIVERS  
533041 .TRN-TAXI DRIVERS AND CHAUFFEURS  
533099 .TRN-MOTOR VEHICLE OPERATORS, ALL OTHER  
534010 .TRN-LOCOMOTIVE ENGINEERS AND OPERATORS  
534021 .TRN-RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS  
534031 .TRN-RAILROAD CONDUCTORS AND YARDMASTERS  
5340XX .TRN-SUBWAY, STREETCAR, AND OTHER RAIL TRANSPORTATION  
.WORKERS \*  
535020 .TRN-SHIP AND BOAT CAPTAINS AND OPERATORS  
5350XX .TRN-SAILORS AND MARINE OILERS, AND SHIP ENGINEERS \*  
536021 .TRN-PARKING LOT ATTENDANTS  
536031 .TRN-SERVICE STATION ATTENDANTS  
536051 .TRN-TRANSPORTATION INSPECTORS  
5360XX .TRN-MISCELLANEOUS TRANSPORTATION WORKERS, INCLUDING  
BRIDGE  
.AND LOCK TENDERS AND TRAFFIC TECHNICIANS \*  
537021 .TRN-CRANE AND TOWER OPERATORS  
537030 .TRN-DREDGE, EXCAVATING, AND LOADING MACHINE OPERATORS  
537051 .TRN-INDUSTRIAL TRUCK AND TRACTOR OPERATORS  
537061 .TRN-CLEANERS OF VEHICLES AND EQUIPMENT  
537062 .TRN-LABORERS AND FREIGHT, STOCK, AND MATERIAL MOVERS,  
HAND  
537063 .TRN-MACHINE FEEDERS AND OFFBEARERS  
537064 .TRN-PACKERS AND PACKAGERS, HAND  
537070 .TRN-PUMPING STATION OPERATORS  
537081 .TRN-REFUSE AND RECYCLABLE MATERIAL COLLECTORS  
5370XX .TRN-CONVEYOR OPERATORS AND TENDERS, AND HOIST AND WINCH  
.OPERATORS \*  
5371XX .TRN-MISCELLANEOUS MATERIAL MOVING WORKERS, INCLUDING  
.SHUTTLE CAR OPERATORS, AND TANK CAR, TRUCK, AND SHIP  
.LOADERS \*  
551010 .MIL-MILITARY OFFICER SPECIAL AND TACTICAL OPERATIONS  
.LEADERS/MANAGERS  
552010 .MIL-FIRST-LINE ENLISTED MILITARY SUPERVISORS/MANAGERS  
553010 .MIL-MILITARY ENLISTED TACTICAL OPERATIONS AND AIR/WEAPONS  
.SPECIALISTS AND CREW MEMBERS  
559830 .MIL-MILITARY, RANK NOT SPECIFIED \*\*  
999920 .UNEMPLOYED, WITH NO WORK EXPERIENCE IN THE LAST 5 YEARS

\*\*

VPS 2  
Veteran period of service  
bb .N/A (less than 18 years old, no active duty)  
.War Times:  
01 .Gulf War: 9/2001 or later  
02 .Gulf War: 9/2001 or later and Gulf War: 8/1990 - 8/2001  
03 .Gulf War: 9/2001 or later and Gulf War: 8/1990 - 8/2001 and  
Vietnam Era  
04 .Gulf War: 8/1990 - 8/2001  
05 .Gulf War: 8/1990 - 8/2001 and Vietnam Era  
06 .Vietnam Era  
07 .Vietnam Era and Korean War  
08 .Vietnam Era, Korean War, and WWII

09 .Korean War  
 10 .Korean War and WWII  
 11 .WWII  
 12 .Between Gulf War and Vietnam Era only  
 13 .Between Vietnam Era and Korean War only  
 14 .Between Korean War and World War II only  
 15 .Pre-WWII only

WAOB           1  
     World area of birth \*\*\*\*  
         1 .US state (POB = 001-059)  
         2 .PR and US Island Areas (POB = 060-099)  
         3 .Latin America (POB = 303,310-399)  
         4 .Asia (POB = 158-159,161,200-299)  
         5 .Europe (POB = 100-157,160,162-199)  
         6 .Africa (POB = 400-499)  
         7 .Northern America (POB = 300-302,304-309)  
         8 .Oceania and at Sea (POB = 500-554)

FAGEP           1  
     Age allocation flag  
         0 .No  
         1 .Yes

FANCP           1  
     Ancestry allocation flag  
         0 .No  
         1 .Yes

FCITP           1  
     Citizenship allocation flag  
         0 .No  
         1 .Yes

FCOWP           1  
     Class of worker allocation flag  
         0 .No  
         1 .Yes

FENGP           1  
     Ability to speak English allocation flag  
         0 .No  
         1 .Yes

FESRP           1  
     Employment status recode allocation flag  
         0 .No  
         1 .Yes

FFERP           1  
     Children born within the past 12 months allocation flag  
         0 .No  
         1 .Yes

FGCLP           1

Grandchildren living in house allocation flag  
0 .No  
1 .Yes

FGCMP 1  
Months responsible for grandchildren allocation flag  
0 .No  
1 .Yes

FGCRP 1  
Responsible for grandchildren allocation flag  
0 .No  
1 .Yes

FHISP 1  
Detailed Hispanic origin allocation flag  
0 .No  
1 .Yes

FINDP 1  
Industry allocation flag  
0 .No  
1 .Yes

FINTP 1  
Interest, dividend, and net rental income allocation  
flag  
0 .No  
1 .Yes

FJWDP 1  
Time of departure to work allocation flag  
0 .No  
1 .Yes

FJWMNP 1  
Travel time to work allocation flag  
0 .No  
1 .Yes

FJWRIP 1  
Vehicle occupancy allocation flag  
0 .No  
1 .Yes

FJWTRP 1  
Means of transportation to work allocation flag  
0 .No  
1 .Yes

FLANP 1  
Language spoken at home allocation flag  
0 .No  
1 .Yes

FLANXP        1  
           Language other than English allocation flag  
           0 .No  
           1 .Yes

FMARP        1  
           Marital status allocation flag  
           0 .No  
           1 .Yes

FMIGP        1  
           Mobility status allocation flag  
           0 .No  
           1 .Yes

FMIGSP       1  
           Migration state allocation flag  
           0 .No  
           1 .Yes

FMILPP       1  
           Military periods of service allocation flag  
           0 .No  
           1 .Yes

FMILSP       1  
           Military service allocation flag  
           0 .No  
           1 .Yes

FOCCP        1  
           Occupation allocation flag  
           0 .No  
           1 .Yes

FOIP         1  
           All other income allocation flag  
           0 .No  
           1 .Yes

FPAP         1  
           Public assistance income allocation flag  
           0 .No  
           1 .Yes

FPOBP        1  
           Place of birth  
 allocatin flag  
           0 .No  
           1 .Yes

FPOWSP       1  
           Place of work state allocation flag  
           0 .No  
           1 .Yes



```

FRACP      1
           Detailed race allocation flag
           0 .No
           1 .Yes

FREL P     1
           Relationship allocation flag
           0 .No
           1 .Yes

FRET P     1
           Retirement income allocation flag
           0 .No
           1 .Yes

FSCHGP     1
           Grade attending allocation flag
           0 .No
           1 .Yes

FSCHLP     1
           Highest education allocation flag
           0 .No
           1 .Yes

FSCHP      1
           School enrollment allocation flag
           0 .No
           1 .Yes

FSEMP      1
           Self-employment income allocation flag
           0 .No
           1 .Yes

FSEXP      1
           Sex allocation flag
           0 .No
           1 .Yes

FSSIP      1
           Supplementary Security Income allocation flag
           0 .No
           1 .Yes

FSSP       1
           Social Security income allocation flag
           0 .No
           1 .Yes

FWAGP      1
           Wages and salary income allocation flag
           0 .No
           1 .Yes

```

```

FWKHP      1
    Usual hours worked per week past 12 months allocation flag
        0 .No
        1 .Yes

FWKLP      1
    Last worked allocation flag
        0 .No
        1 .Yes

FWKWP      1
    Weeks worked past 12 months allocation flag
        0 .No
        1 .Yes

FYOEP      1
    Year of entry allocation flag
        0 .No
        1 .Yes

PWGTP1     4
    Person's Weight replicate 1
        -9999..9999 .Integer weight of person

PWGTP2     4
    Person's Weight replicate 2
        -9999..9999 .Integer weight of person

PWGTP3     4
    Person's Weight replicate 3
        -9999..9999 .Integer weight of person

PWGTP4     4
    Person's Weight replicate 4
        -9999..9999 .Integer weight of person

PWGTP5     4
    Person's Weight replicate 5
        -9999..9999 .Integer weight of person

PWGTP6     4
    Person's Weight replicate 6
        -9999..9999 .Integer weight of person

PWGTP7     4
    Person's Weight replicate 7
        -9999..9999 .Integer weight of person

PWGTP8     4
    Person's Weight replicate 8
        -9999..9999 .Integer weight of person

PWGTP9     4
    Person's Weight replicate 9
        -9999..9999 .Integer weight of person

```

PWGTP10      4  
           Person's Weight replicate 10  
           -9999..9999 .Integer weight of person

PWGTP11      4  
           Person's Weight replicate 11  
           -9999..9999 .Integer weight of person

PWGTP12      4  
           Person's Weight replicate 12  
           -9999..9999 .Integer weight of person

PWGTP13      4  
           Person's Weight replicate 13  
           -9999..9999 .Integer weight of person

PWGTP14      4  
           Person's Weight replicate 14  
           -9999..9999 .Integer weight of person

PWGTP15      4  
           Person's Weight replicate 15  
           -9999..9999 .Integer weight of person

PWGTP16      4  
           Person's Weight replicate 16  
           -9999..9999 .Integer weight of person

PWGTP17      4  
           Person's Weight replicate 17  
           -9999..9999 .Integer weight of person

PWGTP18      4  
           Person's Weight replicate 18  
           -9999..9999 .Integer weight of person

PWGTP19      4  
           Person's Weight replicate 19  
           -9999..9999 .Integer weight of person

PWGTP20      4  
           Person's Weight replicate 20  
           -9999..9999 .Integer weight of person

PWGTP21      4  
           Person's Weight replicate 21  
           -9999..9999 .Integer weight of person

PWGTP22      4  
           Person's Weight replicate 22  
           -9999..9999 .Integer weight of person

PWGTP23      4  
           Person's Weight replicate 23  
           -9999..9999 .Integer weight of person

PWGTP24      4  
           Person's Weight replicate 24  
           -9999..9999 .Integer weight of person

PWGTP25      4  
           Person's Weight replicate 25  
           -9999..9999 .Integer weight of person

PWGTP26      4  
           Person's Weight replicate 26  
           -9999..9999 .Integer weight of person

PWGTP27      4  
           Person's Weight replicate 27  
           -9999..9999 .Integer weight of person

PWGTP28      4  
           Person's Weight replicate 28  
           -9999..9999 .Integer weight of person

PWGTP29      4  
           Person's Weight replicate 29  
           -9999..9999 .Integer weight of person

PWGTP30      4  
           Person's Weight replicate 30  
           -9999..9999 .Integer weight of person

PWGTP31      4  
           Person's Weight replicate 31  
           -9999..9999 .Integer weight of person

PWGTP32      4  
           Person's Weight replicate 32  
           -9999..9999 .Integer weight of person

PWGTP33      4  
           Person's Weight replicate 33  
           -9999..9999 .Integer weight of person

PWGTP34      4  
           Person's Weight replicate 34  
           -9999..9999 .Integer weight of person

PWGTP35      4  
           Person's Weight replicate 35  
           -9999..9999 .Integer weight of person

PWGTP36      4  
           Person's Weight replicate 36  
           -9999..9999 .Integer weight of person

PWGTP37      4  
           Person's Weight replicate 37  
           -9999..9999 .Integer weight of person

PWGTP38      4  
           Person's Weight replicate 38  
           -9999..9999 .Integer weight of person

PWGTP39      4  
           Person's Weight replicate 39  
           -9999..9999 .Integer weight of person

PWGTP40      4  
           Person's Weight replicate 40  
           -9999..9999 .Integer weight of person

PWGTP41      4  
           Person's Weight replicate 41  
           -9999..9999 .Integer weight of person

PWGTP42      4  
           Person's Weight replicate 42  
           -9999..9999 .Integer weight of person

PWGTP43      4  
           Person's Weight replicate 43  
           -9999..9999 .Integer weight of person

PWGTP44      4  
           Person's Weight replicate 44  
           -9999..9999 .Integer weight of person

PWGTP45      4  
           Person's Weight replicate 45  
           -9999..9999 .Integer weight of person

PWGTP46      4  
           Person's Weight replicate 46  
           -9999..9999 .Integer weight of person

PWGTP47      4  
           Person's Weight replicate 47  
           -9999..9999 .Integer weight of person

PWGTP48      4  
           Person's Weight replicate 48  
           -9999..9999 .Integer weight of person

PWGTP49      4  
           Person's Weight replicate 49  
           -9999..9999 .Integer weight of person

PWGTP50      4  
           Person's Weight replicate 50  
           -9999..9999 .Integer weight of person

PWGTP51      4  
           Person's Weight replicate 51  
           -9999..9999 .Integer weight of person

PWGTP52      4  
           Person's Weight replicate 52  
           -9999..9999 .Integer weight of person

PWGTP53      4  
           Person's Weight replicate 53  
           -9999..9999 .Integer weight of person

PWGTP54      4  
           Person's Weight replicate 54  
           -9999..9999 .Integer weight of person

PWGTP55      4  
           Person's Weight replicate 55  
           -9999..9999 .Integer weight of person

PWGTP56      4  
           Person's Weight replicate 56  
           -9999..9999 .Integer weight of person

PWGTP57      4  
           Person's Weight replicate 57  
           -9999..9999 .Integer weight of person

PWGTP58      4  
           Person's Weight replicate 58  
           -9999..9999 .Integer weight of person

PWGTP59      4  
           Person's Weight replicate 59  
           -9999..9999 .Integer weight of person

PWGTP60      4  
           Person's Weight replicate 60  
           -9999..9999 .Integer weight of person

PWGTP61      4  
           Person's Weight replicate 61  
           -9999..9999 .Integer weight of person

PWGTP62      4  
           Person's Weight replicate 62  
           -9999..9999 .Integer weight of person

PWGTP63      4  
           Person's Weight replicate 63  
           -9999..9999 .Integer weight of person

PWGTP64      4  
           Person's Weight replicate 64  
           -9999..9999 .Integer weight of person

PWGTP65      4  
           Person's Weight replicate 65  
           -9999..9999 .Integer weight of person

PWGTP66      4  
           Person's Weight replicate 66  
           -9999..9999 .Integer weight of person

PWGTP67      4  
           Person's Weight replicate 67  
           -9999..9999 .Integer weight of person

PWGTP68      4  
           Person's Weight replicate 68  
           -9999..9999 .Integer weight of person

PWGTP69      4  
           Person's Weight replicate 69  
           -9999..9999 .Integer weight of person

PWGTP70      4  
           Person's Weight replicate 70  
           -9999..9999 .Integer weight of person

PWGTP71      4  
           Person's Weight replicate 71  
           -9999..9999 .Integer weight of person

PWGTP72      4  
           Person's Weight replicate 72  
           -9999..9999 .Integer weight of person

PWGTP73      4  
           Person's Weight replicate 73  
           -9999..9999 .Integer weight of person

PWGTP74      4  
           Person's Weight replicate 74  
           -9999..9999 .Integer weight of person

PWGTP75      4  
           Person's Weight replicate 75  
           -9999..9999 .Integer weight of person

PWGTP76      4  
           Person's Weight replicate 76  
           -9999..9999 .Integer weight of person

PWGTP77      4  
           Person's Weight replicate 77  
           -9999..9999 .Integer weight of person

PWGTP78      4  
           Person's Weight replicate 78  
           -9999..9999 .Integer weight of person

PWGTP79      4  
           Person's Weight replicate 79  
           -9999..9999 .Integer weight of person

PWGTP80 4

Person's Weight replicate 80

-9999..9999 .Integer weight of person

\* For 35 Census codes that were aggregated or used the XX or YY description for SOC, the Census description is used for the SOC title.

\*\* These codes are pseudo codes developed by the Census Bureau and are not official or equivalent NAICS or SOC codes.

#### Legend to Identify NAICS Equivalents

M = Multiple NAICS codes

P = Part of a NAICS code - NAICS code split between two or more Census codes

S = Not specified Industry in NAICS sector - Specific to Census codes only

Z = Exception to NAICS code - Part of NAICS industry but has a unique Census code

Note for both Industry and Occupation lists in Data Dictionary:

NOTE: For additional information on NAICS and SOC groupings within major categories visit our website at:  
[www.census.gov/hhes/www/ioindex.html](http://www.census.gov/hhes/www/ioindex.html).

\*\*\* Refer to top-coding documentation at:

<http://www.census.gov/acs/www/Products/PUMS/C2SS/minmaxval7.htm>

\*\*\*\* The World Area of Birth (WAOB) in the PUMS dataset is based upon the Place of Birth (POB) variable in the full dataset, not the Place of Birth recode created for PUMS (POBP). POB contains more detailed place of birth information than POBP. Therefore, WAOB cannot be recoded from POBP.

Data users should be aware that the area groupings for WAOB are based primarily upon United States administrative boundaries, not geographic boundaries. For example, Guam is grouped into "Puerto Rico and the U.S. Island Areas," although geographically it is located in Oceania. Not all places of birth are listed individually in POBP. Therefore the user cannot recreate an exact world area of birth variable from POBP based upon geographic location of birth.